ANTIQUE RADIO CLASSIFIED

VOLUME 12 FEBRUARY 1995 NUMBER 2

A.R.C. — THE NATIONAL PUBLICATION FOR BUYERS AND SELLERS OF OLD RADIOS AND RELATED ITEMS — PUBLISHED MONTHLY

ANTIQUE RADIO CLASSIFIED

Antique Radio Classified (ISSN:8750-7471) is published monthly, 12 times per year, by John V. Terrey, One River Road, P.O. Box 2, Carlisle, MA 01741. Second-class postage paid at Carlisle, MA, and additional mailing offices. Telephone: (508) 371-0512, 9:00 AM to 5:00 PM ET weekdays; machine answers phone at other times.

Annual subscription rates within the U.S. are $34.95 by Second Class mail and $51.95 by First Class mail.

Annual foreign rates. By air: Canada - $56.00; Mexico - $56.00; Other foreign countries - $98.00. Surface mail: Canada - $45.00; Other foreign countries - $50.00. (Surface delivery to countries other than Canada may take two or more months and cannot be guaranteed.)

Two-year subscriptions are twice these rates and receive an extra month. Sample issues are available free on request.

© Copyright 1995 by John V. Terrey.

POSTMASTER: Send address changes to Antique Radio Classified, P.O. Box 2, Carlisle, MA 01741.

Printed in U.S.A.

STAFF:

Publisher and Editor: John V. Terrey

Production Manager: Scott J. Young

Office Manager: Lisa A. Friedrichs

Advertising Manager: Cindie Platais

Publishing & Editorial Staff: Ray Bintliff, Dave Crocker, Dick Desjarlais, Chris Frederickson, Bobby Lyman, Jean Meldonian, Dorothy Schecter

Founding Publisher/Editor: Gary B. Schneider

Contributing Writers: Mike Adams, Richard L. Arnold, Ray Bintliff, Ron Boucher, Paul J. Bourbin, Norman S. Braithwaite, Dave Crocker, Alan S. Douglas, Richard C. Foster, Fred Geer, Jim Kreuzer, Ron Ramirez, Henry Rogers, Ian L. Sanders, Gary B. Schneider, Daniel Schoo, Dwane Stevens, Frank R. White, Ralph Williams

PURPOSE. Antique Radio Classified is published for people involved in the radio collecting hobby. Its purpose is to stimulate growth of the hobby through the buying, selling and trading of radios and related items, and to provide a monthly forum for the interchange of ideas and information.

CONTACTING ANTIQUE RADIO CLASSIFIED. All correspondence should be sent to:

A.R.C., P.O. Box 2, Carlisle, MA 01741.

Only UPS, Federal, etc. items to street address: One River Road.

Telephone: (508) 371-0512; Fax: (508) 371-7129

Please, no classified ads by telephone; thanks.

Your ads, renewals, letters, etc. can be handled faster and more efficiently if (1) each is on a separate piece of paper, and (2) your name, address and SUB# are written on each.

Unfortunately, A.R.C. is not staffed to answer letters with questions about antique radios or requests for advice. However, A.R.C. does solicit letters of interest to its readers and publishes them as space permits. A.R.C. assumes that permission is given to edit and to publish all correspondence and articles received unless otherwise indicated.

GUARANTEE. You may cancel your subscription at any time and receive a pro rata refund for issues not yet mailed. If errors to ads are made by A.R.C., upon request a free correction will be run in the next available issue.

PAYMENT. Please send in full payment with your order or ad. A.R.C. does not carry accounts; all subscriptions, ads, etc. must be prepaid (except for the 6 and 12 month display ads indicated below). Pay in U.S. funds. Checks drawn on a U.S. bank, money orders, VISA or MasterCard ($10.00 min.) are preferred. Make check out to "A.R.C." U.S. stamps or cash are OK for small amounts. Canadian payers may send a Canadian check but specify *U.S. funds*. Subscriptions will be prorated to amount sent if amount is incorrect.

FAX PROCEDURES/PAYMENT. Subscriptions, book orders, classified ads, display ads, etc. are welcome by fax. Deadlines are the same for faxes as for ads received by mail. Please calculate the amount due. Payment by VISA or Master Card is preferred if your order is over $10. If under $10, or if you prefer to send a check or money order, state the amount being sent and that the payment is in the mail. Do not send another copy of your ad with your payment; simply indicate that it is a fax payment. If you want confirmation of our receipt of your fax, call immediately after sending your fax.

CHANGE OF ADDRESS. Please notify us 4 weeks in advance of a change of address. Send both your new and old addresses, and include your SUB# and effective date of your new address. Temporary address changes can be made also.

SUBMISSION OF MATERIAL. Antique Radio Classified welcomes and solicits information that pertains or relates to radio history or collecting. This may include articles, book reviews, photos, information on upcoming radio events, meetings, antique radio organizations, radio auctions, sources of old radio and restoration supplies, and other related and interesting material. All material submitted should be carefully researched, typed and accompanied by good photos, if appropriate. Computer disks are appreciated. Writing guidelines are available upon request. Unless prior arrangements are made, all submitted materials may be edited, become the property of **Antique Radio Classified** and will not be returned. Publication is subject to approval by A.R.C. and to time and space constraints.

MAILING OF ISSUES. U.S. subscribers can receive A.R.C. by First or Second Class mail (Second Class is the way most magazines are mailed). The mailing of First Class copies is staggered over one to four days with faraway copies mailed before local copies. Non-U.S. copies are mailed on the first day. Second Class copies are mailed on the last day. Mailing dates change each month, but mailing is usually completed by the 26th of the month. First Class copies usually are received by the 5th of the month; copies by Second Class mail, by the 10th.

ETHICS. No person involved in the production of A.R.C. is to act on any information in the magazine until the first delivery day after local copies are mailed.

DISCLAIMER. The publisher is not responsible for any buying and selling transactions incurred, or for any other use of the contents of this publication.

Antique Radio Classified subscription rates, frequency of publication, content, policies, size and ad details, and rates are subject to change at any time by A.R.C.

DISPLAY AND BUSINESS CARD ADS – DETAILS AND RATES

The deadline is the first of the month for display and business card ad artwork, payment and repeat requests.

Advertising is accepted only for early items related to radio, communication, etc. All items must be described fairly; reproductions, reprints and not-original items must be so identified. Advertisers must agree to respond promptly to inquiries and orders, to resolve problems promptly if the buyer is not satisfied, and to comply with a buyer's refund request on unaltered returned items.

Advertising must be prepaid, except as noted below; see "Payment" paragraph above for details. Late ads will be run only if space and time permit. Since artwork is reduced to 63% in the printing process, **originals must be the artwork size listed below.** Do not send in artwork on art board or send negatives. Ads should be typeset or typed neatly with a carbon ribbon, black ink (not pencil) on white. If used, reverse type must be limited to 25% of the ad. If you want us to prepare your ad, include the one-time cost below for A.R.C. to make up the ad.

Photos should be at an 85-line screen; otherwise, add $14.00 per photo for screening. **Do not cut or trim photos or glue photos to artwork; submit separately.**

If you are confused by these requirements and terms, please contact A.R.C. before beginning to prepare your ad. We will be happy to advise you on your ad ideas, estimate how much the ad will cost, recommend an ad size, etc.

We assume that advertisers want all ads which are submitted to run without delay; therefore, we will run the ad and bill for any additional work required for the ad to meet these specifications. A late ad will run beginning with the next month. "Tear sheets" will be sent only for 1/8-page or larger ads and only if requested when the ad is submitted.

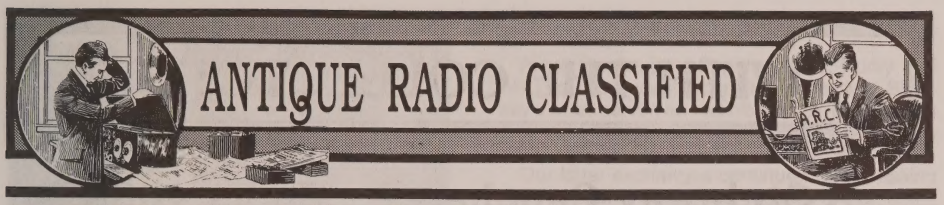
Business card ads are limited to one per advertiser.

The 3-month rates represent about an 11% discount, the 6-month rates 23%, the 12-month rates 30%. Placement requests: add 15% but call first. Clubs: write for discount policy.

Page	ARTWORK SIZE (SEND IN THIS SIZE) H x W (inches)	As Printed (size in magazine) H x W (inches)	Cost for 1-month	Cost for 3-months	Cost for 6-months	Cost for 12-months	One Time to make up Ad
Full	12 7/16 x 7 1/2	7 3/4 x 4 3/4	$225.00	$599.00	$1035.00*	$1799.00**	$65.00†
1/2 H	5 1/4 x 7 1/2	3 5/16 x 4 3/4	113.00	299.00	520.00	899.00**	33.00†
1/2 V	12 7/16 x 3 9/16	7 3/4 x 2 1/4	113.00	299.00	520.00	899.00**	33.00†
1/4	5 1/4 x 3 9/16	3 5/16 x 2 1/4	57.25	151.50	263.00	459.00	17.00†
1/8	2 5/8 x 3 9/16	1 5/8 x 2 1/4	29.50	78.00	135.50	236.00	8.00†
Business Card	2 x 3 3/4	1 1/4 x 2 3/8	not avail.	41.00	70.75	122.00	6.00†

* Full page, 6-mos.: ½ due with order; ½ due in 3 mos. ** Full & ½ page, 12-mos.: ¼ due with order; ¼ due at 3, 6 & 9 mos.

† For 6 and 12 month ads, no ad make-up charge if no change is made to ad for entire run.



EDITOR'S COMMENTS

Making the right policy change is always a difficult decision. We are happy to report that your positive feedback on A.R.C.'s decision to separate "For Sale" and "Wanted" ads indicates that we have made the right choice. Most of the comments received have been overwhelmingly favorable. We have received no response that requests a return to the mixed ad format. Although most letters from readers reveal satisfaction with A.R.C. as it is, we do take seriously suggestions that A.R.C. could implement both economically and fairly to all.

In contrast to the largely positive response to the separation of "For Sale" and "Wanted" ads, reader response about new media possibilities has been mixed. Doug Heimstead, along with his "yes" vote, wrote: "Boy, do you have a dilemma .... to do it as fairly as possible." Another subscriber is opposed to the idea since he does not have a computer.

A.R.C. is seeking to bridge the gap between those who have computers and those who do not, so that the two camps do not develop separate buying and selling avenues. We are looking for ways by which all can benefit. We urge still more comments and suggestions.

Our lead article this month features a unique Capeheart radio/phonograph. This 28-tube set combination is in a Steinway (of piano fame) cabinet and is hand-painted in an oriental motif. Gerald Schneider writes about how he obtained and researched the set, and how he ultimately met Henry Steinway who recalls manufacturing the particular set in 1946.

Our cover introduces the article by Steve Baron on the Ken-Rad Corporation. Steve reports on how this vacuum tube manufacturing company grew from making lamps in 1899, to a major tube manufacturer in the 1920s, through several changes in ownership, to making the last receiving tube in this hemisphere in 1993.

Finding an uncommon 1923 California-manufactured battery set in an Arkansas antique shop, Tom Millward writes about this experience. The one-tube Echophone Model J, manufactured by The Radio Shop, is the earliest set in Tom's collection.

Three auctions appear this month. Ron Ramirez furnished details of the Eric's Auction Service October auction, where a Hopalong Cassidy and a Crosley Pup drew the highest bids. Philco sets brought the top bids at club auctions in Denver, Colorado, and Kearney, Nebraska. Our thanks to Rick Ammon and Bob Jensen for sending in their club auction results.

Ray Bintliff's *Restoration Topics* offering this month is a compilation of reader responses to Walter Mosley's question (A.R.C. July 1994) of how to test power transformers. Techniques are described for transformers still wired in the set, as well as removed from the set, with AC power on and with AC power disconnected.

In *Radio Ramblings*, Geoff Shearer comments on several classifications of radio collecting — the "Edge Collector," the "Shelf Collector," the "Eager Beaver" and the "Sage." Read Geoff's article to find out what has kept him from the final, and terminal, stage of radio obsession — sleeping and breathing radios. You might also enjoy classifying yourself.

Three shorter articles are presented this month. Scott Killgore shares his research on the meanings of radio station call letters; for example — "World's Largest Store" was used by Sears' station WLS. Your editor shares photos of radio-slogan automobile license plates seen at radio meets. And Gerald Schneider reports on the grand opening of the Radio History Society's exhibit in Silver Spring, Maryland.

Several unusual radio designs are shown in this month's *Photo Review* — a silk-screened decorative Bakelite panel of the 1920s Polle Royal, the pointed-top Zaney-Gill cathedral and the contemporary-cabinet, 1940s Philco television set. In *Radio Miscellanea*, readers identify two *Photo Review* unknowns, while several reader letters concerning A.R.C. and club events coverage also appear.

Books Available Again. Several previously out-of-print books are again available. Sonoran Publishing soon will reprint both Maurice Seivers' *Crystal Clear* and Volume 2 of Alan Douglas' *Radio Manufacturers of the 1920s*. Both volumes of Guy Biraud's *Radio & T.V. Collector's Guide Book* are now available.

Also, more widely available now is Floyd Paul's *Radio Horn Speaker Notebook* — a photocopy book containing lists, reproductions of ads, and data covering over 620 horns. For a number of years, Floyd printed only a dozen or so copies at a time, as he accumulated requests. Though this book is admittedly not as "slick" as his *Radio Horn Speaker Encyclopedia*, collectors consider it the most comprehensive horn speaker reference available.

Coming Radio Events. Thirty-six events across the U. S. are scheduled for the radio collector's February calendar. Close to A.R.C. will be the Greater Boston Antique Radio Collectors' February 26th Radio XXVI in Westford, Massachusetts. Last year, over 450 people attended this 72-table event. A.R.C.'s editor's collection will again be available for viewing in the afternoon. A full-page ad in this issue gives details. Hope to see you there.

Happy collecting.

John V. Terrey, Editor

OOPS!

To contact the authors of *The Zenith Trans-Oceanic – The Royalty of Radios,* (see A.R.C. January 1995), the correct address is: The Radio Professors, **P.O. Box 592**, Stillwater, OK 74076.

ON THE COVER

The cover illustration is from an advertisement for the Ken-Rad Corporation, taken from the May 1936 *Radio Retailing*. See Steve Baron's article on Ken-Rad beginning on page 8 of this issue.

WITH THE COLLECTORS

A Steinway Capehart — Model 406N

BY GERALD SCHNEIDER

Gerald Schneider's article is the kind of well researched piece A.R.C. likes to receive. The Model 406N is the most important in Gerald's collection, and the success of his research is owed to his consultation with Henry Z. Steinway, the last of the Steinway family members associated with the 115-year-old famous maker of concert pianos. Credit is also due Fred Rice and Ted Hannah for technical advice. (Editor)

Figure 1. This painted Steinway Capehart, with its elegant piano-type finish, occupies a place of honor in the Schneider living room.

July 1991. A dealer telephones me about a radio with an oriental-style cabinet. Someone else has it; he has not seen it, but it is too big for him to handle. Nice to get the call, since my wife and I specialize in collecting such radios!

I phone the radio's owner in Sterling, Virginia, about an hour's ride from my house. He describes the piece as a Capehart radio/record player combination in a large, black, decorated, wood cabinet. Sounds like one of some interest that I saw in a Denver, Colorado, collection while visiting there. Worth a look!

My wife and I drive to the owner's home. The radio sits on the inside of an upstairs landing. It is big — 40 inches high (with top lid down), 41 inches wide, and 22 inches deep. Brilliant, hand-painted oriental figures, flowers, and landscapes are all over — inside and out, top, front, and sides — as shown in Figure 1. Some paintings are over 30 inches high and a foot wide. The base cabinet color is painted matte black, with a piano-type finish. Such artistry puts to shame the something-like-it radio/record player unit I saw in Denver.

The owner says everything is there; it is all original, but it has not been played in years. That appears to be the case, although there are some loose parts, and the record player looks incomplete.

There is a surprise on the inside of the top lid. Printed in gold lettering are the following words: "Sold by Steinway & Sons." No wonder the cabinet has such a fine piano-like elegance! How could the owner have failed to tell us about this legendary piano maker's involvement in advance?

With no further ado, my wife and I make an offer on the spot. It is accepted. Now we own the Steinway Capehart!

Moving the unit is another problem. It must weigh 200 pounds or so — too massive for our car or for us to carry alone. So I enlist the help of a fellow collector friend with a van. He and I remove the tuner chassis and amplifier to make hauling easier. Finally, we get the Steinway Capehart down the steps, into the van, and to my house. No hernias!

The Steinway Capehart is placed in a prominent location in my living room. Nearby are my other radios with oriental-style cabinets. Boy, do I feel good about the collection.

THE STEINWAY CONNECTION

December 1992. More than a year has passed since I obtained the Steinway Capehart, and it still awaits research. A promotional sale of Steinway pianos at a local music store sparks action. I get the Steinway factory address from the store and write to its advertising and public relations

Figure 2. Henry Z. Steinway, the only family member still associated with the legendary piano manufacturing company, with Gerald Schneider in the Steinway shop.

director at the factory in Long Island, New York. My letter is dated January 7, 1993. I ask about years of production, numbers produced, retail prices, and other pertinent information on Steinway radio creations.

January 20, 1993. Henry Z. Steinway himself, pictured in Figure 2, responds in a letter from Steinway's retail shop at 109 West 57th Street, Manhattan. He is 77 years old and the only family member still associated with the company. This is the beginning of a regular correspondence and friendship between us.

THE STEINWAY CAPEHART HISTORY

Thank goodness Henry remembers as much as he does about my Steinway Capehart! The company, originally incorporated in 1876, was sold to CBS in 1972. Many records were tossed out at the time. More records and history were lost when Steinway & Sons was sold again in 1984 by CBS to Steinway Musical Properties.

In his first letter regarding the Steinway Capehart, Henry wrote the following: "I came back from the Army in the spring of 1945 and I remember those cabinets, so they would have been made in late 1945 or 1946. I was in charge of the factory at the time and recall our retail manager, Rudolph Freimuth, complaining that Capehart had the machinery but couldn't get any cabinets. So I suggested we make a few, which we did. The design was ours, by our designer Eugene Ayuso.

"We built about 50 of them at most. And they were costly. About 400 bucks each, which shocked Capehart. Soon Capehart got their regular supply, and that was it. We never made any more or any other radio cabinets."

Henry eventually came up with the original correspondence from Capehart's parent, Farnsworth Television & Radio Corporation in Fort Wayne, Indiana. His memory had been correct — the production year was 1946. Moreover, from the Farnsworth letter, dated November 11, 1946, and written by Edward Ross of the drafting department, I learned my Capehart's missing model number — 406N.

About the designer Eugene Ayuso, Henry said this in a subsequent letter: "His father was Steinway's wood carver, as was his brother. Eugene was the last survivor of Steinway's 'art case' department, which had to do with special order pianos."

Our letter exchanges continued. I kept asking questions, and Henry, lost records or not, came up with many answers and original documents.

I was told that my Steinway Capehart may have been the only one that was additionally "Chinesed," or specially decorated. Mme. Landau was the artist. All Henry recalls is that she lived on the Lower East Side in Manhattan and that "she did all the Chinese Chippendale herself, from her own design or inspiration."

While Steinway & Sons never made other radio cabinets, they did sell radios from 1939 to 1949. All sales were at the Manhattan store where Robert Caswell was in charge of the radio and television operations. He left after Steinway stopped selling radios, and nothing more is known of him.

I welcome any additional information readers have about the people mentioned in this article.

THE CAPEHART MODEL 406N

Technical information for my Model 406N Steinway Capehart radio/record player combination was supplied by Fred Rice of Philadelphia. Fred, the most knowledgeable person about Capeharts I know, has restored seven major Capeharts over the past 15 years.

According to Fred, Capehart spared no expense in producing the 1946 N Series models. My Capehart unit alone, without the cabinet, retailed for about $1,400 at the time.

The tuner chassis uses 17 tubes. Separate front ends and tubes serve the AM and FM sections. Miniature tubes — Type 6AG5 — are used for the FM RF and mixer stages. A Type 6C4 tube is employed as the oscillator.

All IFs use Type 6SK7 tubes: (3) in the FM IF, and (2) in the AM IF. There is one Type 6SK7 tube in the AM RF stage. A Type 6SA7 tube is used for the AM mixer, and a Type 6J5 tube for its oscillator. Type 6H6 tubes find use in both the AM detector and FM ratio detector.

Capehart did not use a limiter-discriminator in this model as it did before World War II. It claimed that the ratio detector was insensitive to noise on very weak signals (a plus). Consequently, Capehart did not waste a tube as a limiter.

A dual eye-tube, a Type 6AF6G, is used with the Type 6SN7GT control tube. Another Type 6SN7GT serves as the first audio stage and cathode follower.

Meanwhile, a Type 6J7 tube is used as a phonograph preamplifier stage for Capehart's unusual pickup. A strain relief element changes resistance when a record is played. DC voltage is applied to the element, and a blocking capacitor lets the signal pass while keeping the DC current from the preamplifier grid.

Capehart's 400 series models use an N-1 power amplifier exclusively. This 30-watt power amplifier is a well designed unit. Four 6J5 tubes are

(Continued on following page)

(Steinway Capehart, continued)

used: one as an input stage, one as a phase splitter, and two as push-pull drivers. They supply needed drive for the four push-pull parallel 2A3 triodes. A Type 5Y3GT tube supplies fixed bias for the output stage, while a pair of Type 5U4G tubes power the entire set.

In summary, for tubes, the tuner chassis has 17 tubes: (3) miniatures — (2) Type 6AG5 and (1) 6C4; and (14) octals — (6) Type 6SK7, (2) Type 6H6, (2) Type 6SN7GT, (1 each) Type 6SA7, 6J5, 6J7, and (1) Type 6AF6G eye tube. The amplifier/power supply has 11 tubes: (4) Type 6J5, (4) Type 2A3, (2) Type 5U4, and (1) 5Y3GT. Twenty-eight tubes in all!

My model additionally uses a new 41E record changer that was an improved version of the pre-World War II 16E changer. It plays up to 16 records, one side or both sides, in proper sequence. The pickup tracks at ¾ ounce and is lightweight compared to the pre-World War II pickups. A mechanical play control can be preset to shut the unit off at a predetermined time.

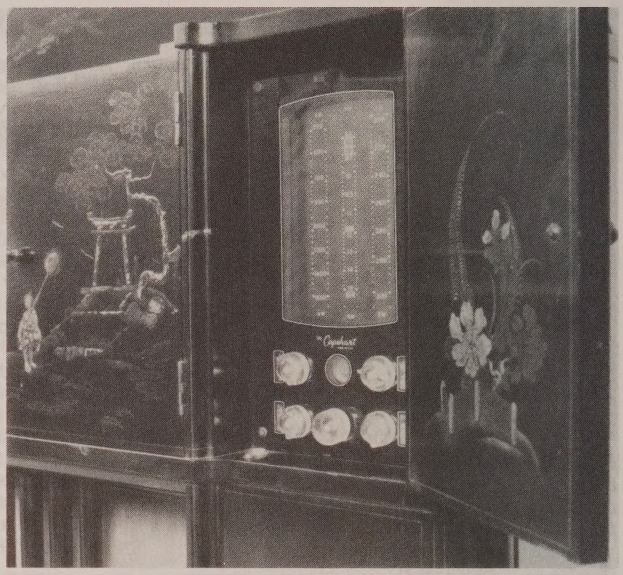


Figure 3. The decorative, clear Lucite knobs on this set are unique to Capehart.

The loudspeaker is the Western Electric 728B. This studio monitor speaker is capable of handling 30 watts continuously. It has a 5-pound magnet and a 4-inch diameter voice coil. Capehart listed this speaker for remote installations at $175 in 1946!

The radio has decorative, clear, Lucite knobs, as shown in Figure 3. These are unique to Capehart. At the top middle between the knobs is the Type 6AF6G ("green eye") tube. Less rare, but saved only for some of Capehart's best sets, is the vertical dial with AM, SW, and FM bands.

One mystery remains — what did this Steinway Capehart sell for? Henry Z. Steinway cannot recall. No literature on the set has been found. A sales ad, however, may have appeared in the *Herald Tribune*, now extinct, or *The New York Times*. My next task, in addition to putting the unit in operating order, is to check back issues of these newspapers from 1946 and 1947 for ads. I just need time to do this, probably using microfilm copies that exist at the Library of Congress.

Any help I can get from readers of this article would be appreciated. Please feel welcome to contact me.

(Gerald Schneider, 3101 Blueford Rd., Kensington, MD 20895-2726)

© 1994 By Gerald Schneider. All rights reserved.

Collector Profile

Gerald and Dorothy Schneider are featured in a *Washington Post* article of June 30, 1994, which describes the collection of 51 radios that decorate their home. Radios in an Oriental motif predominate, although only four actually come from the Orient — a 1959 Toshiba transistor model shaped like a rice bowl with hand-painted lotus flowers, and three 1950s Sharp radios, built when Japan was still under occupation. Among the treasures are three 1929 Crosley Gemchest radio models, which are small "Chinese Chippendale" metal consoles in three colors — Nanking green, Peking red, and Manchu black.

The guiding principle for the Schneiders is that they do not stockpile radios; that is, if a radio cannot be displayed properly, they get rid of it. As a result, track lighting illuminates the built-in shelves that are painted off-white, in order not to distract from the radios, while careful dusting is an important maintenance routine. Almost the entire collection is tuned to WWDC-AM, which plays music almost exclusively of the 1940s and 1950s.

The Schneiders' dedication to their collection is clear from their professed goal — "to furnish the entire house with things that are radios."

From Meyer, Eugene, L. "Still in a Radio Days Phase," *The Washington Post,* June 30, 1994.

WITH THE COLLECTORS

Call Letter Meanings

BY SCOTT KILLGORE

Scott Killgore's experience in radio as a news reporter and director led to his interest in call letter meanings. He promises more articles on this subject and would appreciate hearing call letter stories from A.R.C. readers. (Editor)

All radio stations have names — call letters — and many of these have special meaning. That's especially true of the oldest stations. In the early days, the government would randomly assign letters, but specific letters could be requested. Stories abound about the meanings, and some of those stories conflict. Some stations have changed hands several times, so finding the real call letter story can be difficult. It is interesting though to consider the origins of these 3- and 4-letter combinations.

Call letters referring to a specific city or coverage area:

KCMO Kansas City, Missouri
KOAM Pittsburg, Kansas (Kansas, Oklahoma, Arkansas, Missouri)
WACO Waco, Texas
WARE Ware, Massachusetts

Call letters incorporating a regional slogan, nickname or characteristic:

WGH Newport News, Virginia (World's Greatest Harbor)
WIS Columbia, South Carolina (Wonderful Iodine State)
KORN Mitchell, South Dakota (corn)

Call letters referring in some way to the original owner(s) of the station:

WLS Chicago, Illinois (World's Largest Store, Sears)
WGN Chicago, Illinois (World's Greatest Newspaper, *Tribune)*
WMAL Washington, D.C. (M.A. Lease Optical Company)
WOC Davenport, Iowa (World of Chiropractic, Palmer School of Chiropractic)
WCCO Minneapolis, Minnesota (Washburn-Crosby Company)
WCFL Chicago, Illinois (Chicago Federation of Labor)
KMBZ Kansas City, Missouri (formerly KMBC for Midland Broadcasting Company)
WEEI Boston, Massachusetts (Edison Electric Institute)
KRON San Francisco, California (San Francisco Chronicle)
KSCJ Sioux City, Iowa (*Sioux City Journal)*
WBT Charlotte, North Carolina (Watch Buicks Travel, because an early owner was also a Buick dealer. This story is disputed.)

Stations having an insurance connection:

WTIC Hartford, Connecticut (Travelers Insurance Company)
WOW Omaha, Nebraska (Woodmen of the World-Life Insurance Association)
WPTF Raleigh, North Carolina (We Protect The Family)
WLAC Nashville, Tennessee (Life and Casualty)
WSM Nashville, Tennessee (We Shield Millions)

Stations with interesting stories:

WLW Cincinnati, Ohio (World's Largest Wireless)
KOA Denver, Colorado (Klear Over America)
KMOX St. Louis, Missouri (Kirkwood "K", Missouri "MO", Christmas "X", referring to the transmitter location and the first day of operation)
WSB Atlanta, Georgia (Welcome South, Brother)
KFEL Pueblo, Colorado — originally assigned to a Denver station (An early owner insisted the letters mean "Kan't Find Enough Liquor.")

Stations having calls that are complete words:

KICK Sringfield, Missouri
KING Seattle, Washington
WASH Washington, D.C.
WAYS Macon, Georgia
WOOD Grand Rapids, Michigan

There are many other interesting calls in each of these categories. Stations with 3-letter calls are among the oldest. The Federal Radio Commission decided early on that the supply of 3-letter combinations would not meet the demand for broadcast licenses, so it settled on 4-letter combinations, dramatically increasing the number of possible call letters.

Very early, the government also decided that stations east of the Mississippi River would begin with "W," while those west of the Mississippi River would begin with "K." There are some exceptions, such as KYW–Philadelphia, Pennsylvania; KDKA–Pittsburgh, Pennsylvania; WHO–Des Moines, Iowa; WHB–Kansas City, Missouri; WIBW–Topeka, Kansas; WFAA–Dallas, Texas; and a few others. These stations received their call letter assignments before this government ruling.

References:

Broadcasting, August 6, 1984.
Broadcast Pioneers Library, Washington, D.C., December, 1983.
P.D. Cue, NAPTE, August/September, 1979.
Radio Week, August 7, 1989.

(Scott Killgore, P.O. Box 100, Bloomfield, KY 40008)

Ken-Rad, and The Last Receiving Tube in the Western Hemisphere

BY STEVE BARON

The following story is a slice of Kentucky industrial life, first published in the Mid-South Antique Radio Collectors' "Newsletter." Steve Baron traces the history of the Ken-Rad Corporation, makers of vacuum tubes, from 1899 to 1993 when the company gave up manufacturing tubes. Steve's account of the decline of jobs in Owensboro, Kentucky, since the 1960s brings home the recent economic plight of American workers, particularly in the manufacturing sector. (Editor)

On the afternoon of June 17, 1993, a skilled technician in Owensboro, Kentucky, attached a vacuum tube to its base, repeating a task that had been done by thousands of other workers millions of times before. However, this was a tube with a difference — the last general purpose receiving tube to be made in the United States, the last link in the long history of the once-huge radio tube industry.

In a room crowded with onlookers, the construction of the last tube took place in the tube plant of MPD Inc., an Owensboro-based electronics company. While not a household name, MPD is the direct descendant of the Ken-Rad Tube & Lamp Corp., as well as of the vacuum tube division of the General Electric Company.

Ken-Rad was one of the largest of the independent tube manufacturers during the heyday of the vacuum tube. It was also the only radio-related company of any national significance to be based in the Commonwealth of Kentucky.

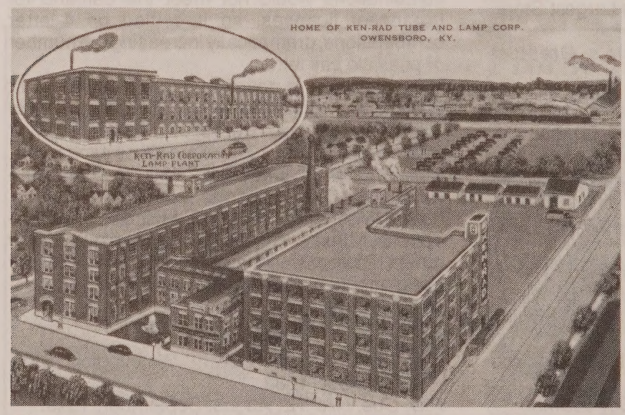


Figure 1. A postcard depicting the Ken-Rad Tube and Lamp Corp. plant, circa 1930s. The card states that the plant's daily capacity is 30,000 lamps and 85,000 tubes. (Published by City News Agency, Evansville, Ind.)

Founded in 1899 as the Kentucky Electric Lamp Co., the company initially produced electric generators, motors and incandescent bulbs. The company moved to a new factory on Ninth Street in 1902, but the operation stayed relatively small with only a handful of employees.

In 1918, Roy Burlew of Emporium, Pennsylvania, bought Kentucky Electric for $55,000, hoping to be able to gain lucrative government contracts for war-related production of light bulbs. Burlew was able to close the purchase deal on November 8, three days before the armistice. Despite the bad break, Burlew persevered and the company experienced slow growth. Eventually, his luck changed.

The turning point came in 1922, when Burlew and his 175 employees used their experience with incandescent bulbs to begin making vacuum tubes for the young radio industry. Local legend has it that the radio tube business was inspired by a casual conversation between Burlew and one of his light bulb customers in Chicago. In any event, it was a wise business decision, and within a few years, the radio tube operation had far outgrown the light bulb business.

KEN-RAD CORPORATION

Burlew incorporated the tube business in 1925 as a separate company called the Ken-Rad Corp. By the beginning of 1929, Ken-Rad was firmly established as a major national player in the radio tube industry, selling tubes under its own name and supplying private-brand tubes for other companies. Needing further expansion, Burlew incorporated a holding company, the Ken-Rad Tube & Lamp Corp. This company assumed ownership of the radio tube and light bulb companies and issued 175,000 shares of stock.

Its strong position as an industrial leader enabled Ken-Rad to survive the Depression and, in fact, to thrive. Employment reached 1,000 by 1933, and the next year another addition to the factory was built. There were 2,100 employees at the end of 1936, the year that the two operating subsidiaries (Ken-Rad Corp. and Kentucky Electric Lamp Co.) were dissolved and their assets consolidated into the holding company in an effort to streamline the organization. 1937 saw the construction of yet

another large addition to the plant, which by then occupied an entire city block. Figure 1 depicts the Ken-Rad Tube and Lamp Corp. plant, circa 1930s, on an old postcard. Figure 2 shows a typical Ken-Rad ad in one of the several radio marketing publications of the 1930s.

WORLD WAR II ACTIVITY

Although Burlew had missed World War I from a business standpoint, the next war was an entirely different story. During World War II, Ken-Rad received major contracts from the Signal Corps, including enough orders for transmitting tubes and cathode ray tubes to justify organizing a subsidiary company, the Ken-Rad Transmitting Tube Corp.

The fact that Ken-Rad prospered due to military contracts is well illustrated by employment statistics: there were 2,100 employees at the end of 1940; 3,491 at the end of 1942; and 4,500 in 1943. This dramatic growth led to the establishment of branch factories at Bowling Green, Kentucky, and at Huntingburg and Tell City, Indiana.

Ken-Rad made the headlines in April of 1944, when a labor dispute threatened to interrupt production. Because Ken-Rad's products were considered essential to the war effort, President Franklin D. Roosevelt ordered the War Department to take over and operate the plant. Ken-Rad immediately filed suit challenging the seizure, but a little over a month later, an agreement was reached and the plant returned to the control of the owners.

Ken-Rad made the news again in 1945 for an entirely different reason. On January 2, the company sold its entire receiving tube business to the General Electric Co. for $5.5 million. Then on May 15, Ken-Rad sold its incandescent lamp business to Westinghouse Electric Corp. in a transaction valued at $1.2 million. Following the latter sale, Ken-Rad Tube & Lamp Corp. was dissolved. However, GE continued using the Ken-Rad brand name for a time.

CONSUMER ELECTRONICS BOOM 1950s-1960s

Despite the change of ownership, production of tubes at the Ninth Street complex of buildings in Owensboro continued without interruption. As military contracts wound down in the late 1940s, the consumer electronics market experienced explosive growth, fueled especially by the boom in television. Television receivers typically used as many as 20 to 30 tubes, so business was good.

In 1956, GE built a 110,000 square foot factory on Hartford Road so production would be further expanded. By the end of the decade, the transistor had begun making inroads into the radio tube market, but the advent of color television enabled the company to continue prospering well into the 1960s.

Employment peaked in 1966 at approximately 6,600. To appreciate how significant this growth was, one must keep in mind that Owensboro was a city of less than 50,000 population. Today, the number of manufacturing jobs provided by all employers in the county totals just 6,300. As one historian wrote, Ken-Rad (and later GE) was truly "the biggest thing in Owensboro."

VACUUM TUBE DECLINE — 1970s-1980s

The vacuum tube business entered its inevitable decline in the late 1960s. In 1970, GE opened a factory in Singapore to make miniature tube mounts, a move that caused considerable concern among the citizenry of Owensboro. In explaining the development, General Manager George Farnsworth said "We have three basic problems: (1) the change from receiving tubes to solid-state technology; (2) the increase in the number of imported television sets sold in the United States; and (3) the significant use of imported tubes in this country.

"The Japanese are most aggressive in miniature tubes from a price standpoint. In some instances, the Japanese are selling tubes at a price lower than our direct cost for manufacturing these tubes.... We must make these mounts in Singapore or the Japanese will price us out of the marketplace."

Farnsworth also addressed the concern that GE needed to bring new product lines to the Owensboro plant as the receiving tube business declined. "We are making an aggressive effort to take business away from our competitors [primarily RCA and Sylvania]. Where we have the opportunity, we are investing in expanding new products which serve the communications, automotive and computer industries. We're doing everything possible to keep our department strong."

Ken-Rad
Radio Tubes
The Ken-Rad name means finest engineering, highest quality, perfect performance. Write for our complete dealer sales plan to learn how to increase radio tube business.
Glass or Metal Radio Tubes
The Ken-Rad Corporation, Inc., Owensboro, Ky.
Division of The Ken-Rad Tube and Lamp Corporation
Also Mfrs. of Ken-Rad Incandescent Electric Lamps

Figure 2. Ken-Rad advertisement from "Radio Retailing," May 1936.

The GE operation in Owensboro changed fundamentally in the 1970s. By mid-decade, employment had dropped to just 1,200. The Tell City plant, last of the World War II era branch factories, was closed in 1974. In 1978, the relatively modern Hartford Road plant was turned over to GE's small AC motors division, and the receiving tube production section reverted to the Ninth Street complex.

The company branched into the production of other electronic devices, including vidicon camera tubes and microwave communication components. Several of these new products made use of the company's important developments in the

(Continued on following page)

(Ken-Rad Tubes, etc., continued)

science of ceramic-to-metal seals, an outgrowth of its receiving tube experience.

Although receiving tube production continued into the 1980s, it was now a small part of the business. Reflecting this decline, GE's Owensboro operation was no longer called the "Receiving Tube Department," but rather the "Microwave Products Department."

FROM GE TO MPD INC.

When GE merged with RCA Corp. in 1986, a federal antitrust order required it to divest the vidicon production line in Owensboro, since RCA was already producing vidicons elsewhere. GE opted to sell the entire Owensboro plant to an investor group, which took ownership on Jan. 1, 1987. With the new name of MPD Inc., as noted in its logo shown in Figure 3, and still occupying the old factory complex, the new company continued to produce high tech electronic devices for military and commercial use.

Receiving tube production continued, although it occupied only a few dozen of MPD's 500 employees. For about a year after MPD took over, the tubes continued to carry the GE brand, but later production carried the MPD name. A 1988 MPD brochure described the tube business in this way: "We supply radio tubes for the high-quality end of the high-fidelity audiophile market. Our tubes are also found in amplifiers used by musical performers. Radio and TV broadcasting equipment makers and manufacturers of welder controllers and non-CB mobile radio gear are also current customers

"Though this is a declining market in a solid-state world, we maintain this fine-tuned manufacturing capability. It is a unique capacity to fabricate devices comprised of many small parts where careful, precise spacing is required, and where chemical control of confined gases and coated substrates is crucial."

In view of the relatively tiny market for vacuum tubes, it might seem amazing that they were still in production in 1988. In fact, MPD continued making them well into 1993, by which time they had become the only producer in the entire Western Hemisphere. "It was one of those businesses that wouldn't let go," said Charles Mattingly of MPD. "People kept wanting to order them." But clearly, time was running out, and MPD told its customers that it was time to place their final orders.

THE END OF AN ERA

June 17, 1993, was set as the date for the final tubes to be manufactured. All former employees were invited to an open house and ceremony. Some 500 turned up to take part in the historic event, including Stanley Burlew, son of the founder. Honorary cohosts were seven current MPD employees who had been with the company since the Ken-Rad days. One was Madge Freels, who began assembling radio tubes in 1939, little suspecting that she would become one of the last people in the country to do so.

As the visitors looked on, the final tubes — Type 6550A beam power amplifiers — were assembled, evacuated and sealed. One was given to each employee as a memento of the occasion. The third

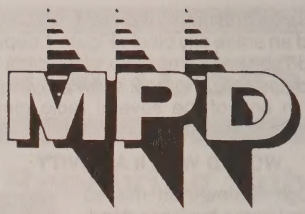


Figure 3. The logo of MPD, Inc.

from last tube was set aside to be displayed in the MPD offices; the second from last was given to MPD President Gary Braswell; and the very last tube was presented to Stanley Burlew.

And so ended a major chapter in the history of electronics in the United States. Fortunately, MPD chose to recognize and honor its roots in holding the June 17 "last tube" event. The company has also generously agreed to store several pieces of tube production equipment until the Owensboro Area Museum is able to build a suitable display space. The remainder of the equipment is being scrapped or sold for unrelated uses.

Mattingly of MPD is confident that receiving tubes will never again be mass produced in this country. The small remaining market would make it impossible to justify the expense of building the furnaces, vacuum machinery, and other specialized equipment needed to produce tubes, he says. Similarly, it would be prohibitively expensive to order the special metal alloys for cathodes and other internal parts.

Despite the end of the receiving tube, MPD remains as a strong company with a high-tech product line that will carry it well into the next century. Vidicon camera tubes, planar microwave tubes and radar devices continue to be made in the same factory buildings that helped fuel the radio revolution seven decades ago.

References:

Hayes, William Foster. *Sixty Years of Owensboro, 1883-1943.* Owensboro, Ky.: Messenger Job Printing Co., 1943.

Mattingly, Charles. MPD Director of Safety, interview, November, 1993.

Moody's Manual of Investments (Industrials), 1938 and 1945.

Owensboro Messenger-Inquirer, June 13, 1993, June 18, 1993.

Potter, Hugh O. *A History of Owensboro and Daviess County, Kentucky.* Daviess County Historical Society, Owensboro, Ky., 1974.

"We Put Technology To Work." Owensboro, Ky:, MPD Inc.,1988.

(Steve Baron, 435 Park Ave., Lexington, KY 40502)

© 1993 by Steven M. Baron. All rights reserved.

This article was first published in the Mid-South Antique Radio Collectors' Newsletter, Winter 1993-1994. For information: MSARC, 811 Maple St., Providence, KY 42450-1857.

Steve Baron bought his first antique radio, a Philips 2531, in Brussels, Belgium, in 1974, and since then has built up a general collection, with emphasis on radios of the 1930s. "The more obscure, the better" is his collecting motto. He works in the public relations office of the University of Kentucky.

RADIO MISCELLANEA

"Antique Radio Classified" invites its readers to contribute letters and information for inclusion in "Radio Miscellanea" and elsewhere in the magazine. The topic should be of general interest and sent to A.R.C., P.O. Box 2, Carlisle, MA 01741. All material submitted should be verified for accuracy and may be edited for publication, which is not guaranteed. See the masthead for more details.

Emerson Models Identified

Robert and Shirley Schafbuch's "Emerson Model Unknown" in the December 1994 *Photo Review* prompted responses from Ron Wickman, Robert Davis, Ron Boucher, William Farrelly, Gerald Larsen, and Michael Harla. The consensus is that the set is within the FL-414 to FL-419 series, circa 1941, and that the 12SR7 tube should be an 12SQ7 (see Rider's, Vol. XIII, p. 15).

Three of the six respondents are convinced that the model number is FL-419, while Wickman says he owns the set, and it is an FL-417. Farrelly sent a 1942 dealer's brochure showing an FL-419; however, its number of speaker louvres differs from the *Photo Review* model. Larsen suggests that the set could be a Model FT (see Rider's, Vol. XVII, p. 3). In this regard, owners could check the electrolytic capacitor, which in the "FT" has 3 elements and in the "FL", 2 elements. Many thanks for these responses. (Editor)

Dear Editor:

On page 15 of the January 1995 issue, you have an "Emerson Model Unknown." I happen to have this radio in excellent condition. It is an Emerson Model 8CW-334-2 in an Ingraham 2-speaker cabinet.

David Warn, Strongsville, OH

New Subscriber Feedback

Dear Editor:

Thank you for your excellent magazine and format. As a new subscriber, I'm well pleased with the time and preparation that must go into each issue. Please keep up the good work!

Michael Hagan, Waco, TX

Dear Editor:

I am a newcomer to the antique electronic hobby, and A.R.C. was recommended by a member of the Dallas, Texas, VRPS. I have purchased numerous items from your publication including books, test equipment, and radios. In each case, I received good merchandise that was described in an honest manner. From my experience so far, this will be an enjoyable hobby.

John S. Cowait, Texarkana, TX

Dear Editor:

Thanks for sending my first copy of my subscription so quickly. I received it one day after I subscribed — amazing!

Daniel Trainor, Portsmouth, RI

New Format

Dear Editor:

Thanks for continuing to publish a quality magazine. I'm still in shock over the new format — maybe I'll get used to it. Please renew my subscription for another year.

Kent Watson, Sarasota, FL

Dear Editor:

I like the new format. It's much easier to read. Easy to find "wants" now!! Thank you!!

Tom Tetzlaff, Silver Bay, MN

Club Meet Success & Problem

Dear Editor:

In August, my husband, Jerry Simpson, sent you a flyer announcing the first triannual Southern California Antique Radio Fest (SCARF) swap meet. May we take this opportunity to thank you for printing this announcement. The meet was a success, and we appreciate your contribution to it.

Marsha Simpson, Castaic, CA

Dear Editor:

In the December 1994 issue, you carried a notice of a meeting of the Sacramento Historical Radio Society (SHRS). I traveled to the address advertised — approximately 60 miles away — and found no meeting taking place. I suggest that you do not publish any notice of a club meeting unless it contains either a phone number or name of a club official who can be reached.

William J. Toensing, Nevada City, CA

Since we received this letter, SHRS has sent a letter of apology to Mr. Toensing and now includes a phone contact in its club meeting listing. We too are sorry about the inconvenience to a subscriber. Occasionally clubs furnish us with incomplete information, and changes after our printing deadline are always possible. Of course, errors too are inevitable.

We suggest that new participants confirm events before starting out to attend. We also suggest that clubs pay special attention to the specific details in their announcements.

Readers may be interested to know that it takes an average of about 20 hours per month to keep in touch with over 70 organizations and to gather and prepare the information reported on our "Coming Radio Events" pages. (Editor)

Ripped Cover Problem

Dear Editor:

I just received my December A.R.C., and the back cover and two back pages were ripped badly. Out of my eight last issues, seven of them had torn back covers. The bands you put around the bundles are part of the problem. What are you going to do about it?

Alvin A. Neff, Louisville, KY

Dear Editor:

My magazine covers, front or back, are almost always torn off when received. It has been better this past year, but December 1994 was received in bad condition again. Can something be done about this?

Ray Stow, Marion, IA

Anytime a subscriber receives a damaged copy of A.R.C., he or she has only to notify us and we will gladly replace it at no charge. The U.S. Postal Service requires that Second Class mail be banded, and we have no control over the results. It is possible that Mr. Neff's and Mr. Stow's copies end up at the top or bottom of a bundle — a more vulnerable position. (Editor)

WITH THE COLLECTORS

The Radio Shop Model J Echophone, 1923

BY T.W. MILLWARD

On a recent trip through southwest Arkansas, we stopped in a very small town for lunch, and while there, visited a few local antique shops. My wife Dona was looking for anything that brought back memories, and I, of course, was looking for old radios.

One shop had a few radios, but none of real interest, until I spotted an old one-tube regenerative receiver that really looked pitiful. It was dirty and full of mud dauber nests. Stuffed inside the battery compartment was a completely rusted set of Brandes headphones and an old telegraph key, both of which led me to believe that this set once was owned by an early ham operator.

The brass plate inside the cabinet lid read "Licensed Under Armstrong U.S. Pats. For Experimental Use Only." A paper notice on the bottom of the cabinet stated in part, "for amateur and experimental use only." It took very little examination on my part to determine that this was a very old set and a real collector's item.

I told my wife that I wanted this set, so she did a little dickering with the proprietor about the price. I had been willing to pay the marked price, but soon a much lower price was agreed upon. After making our purchases and before leaving the shop, we were asked, "Why would anyone want to hear an echo?" Obviously, the proprietor had observed the "Echophone" label on the front of the set.

I tried to explain that this "thing" was a radio, but to her, it wasn't marked "Philco" or "Emerson," etc., so it wasn't a radio.

Once home, I consulted Alan Douglas' *Radio Manufacturers of the 1920's* and discovered that I had found a 1923 Radio

Figure 1. The restored Echophone Model J receiver.

Figure 2. A view of the Echophone Model J panel, showing the dial details. A truly beautiful panel layout.

Shop/Echophone Model J, manufactured in Sunnyvale, California. My reference also indicated that, in 1920, Mr. A. Bessey and Mr. T. Lambert of The Radio Shop had acquired a license from Armstrong to build regenerative tuners for the amateur equipment market. This explained the various markings on the set that I had found.

RESTORATION

The initial cleaning consisted only of removing mud dauber nests, large chunks of debris, and old battery leads that exited the rear of the cabinet. The basic radio appeared to be in very good shape. I attached my battery eliminator but had to bypass the filament rheostat because it had deteriorated to a point of being unusable. To my surprise, I was able to pick up two local stations using a very short antenna and no ground.

Since the initial test run, I have refinished the exterior of the cabinet, which is oak. The inside of the cabinet is stained mahogany and unfinished, for some unknown reason. The partition that separates the chassis from the battery set is missing. I surmise that it was removed to accommodate a larger-than-intended battery and/or to make access to an external battery easier.

The UV-199 tube and the tube socket adapter, which I found tucked away in a corner of the set, have been replaced with a CX-301A tube. The filament rheostat has been rewound and the set thoroughly cleaned and polished. The original wavelength (tuning) and regeneration (tickler) variometers, as well as the capacitors and the 2-megohm grid leak resistor, were in perfect shape. An interior view of the restored radio is shown in Figure 3.

This is a beautiful set, both visually and functionally, so the next time someone asks you, "Why would anyone want to hear an echo?" — get it!

References:

Douglas, Alan. *Radio Manufacturers of the 1920's, Vol. 3.* Vestal, N. Y.: Vestal Press, Ltd., 1991.

Ramirez, Ron, and Michael Prosise. *Philco Radio 1928-1942.* Atglen, Penn.: Schiffer Publishing, Ltd., 1993.

(T.W. "Tom" Millward, 1205 E. 18th St., Apt. D, Texarkana, AR 75502)

Tom Millward started collecting in 1990 after becoming a charter member of the Mid-South Antique Radio Collectors(MSARC). With MSARC President Ron Ramirez's guidance, he has gathered almost 100 old radios, most of which are operational through various degrees of restoration. The Model J Echophone is his oldest and most prized set.

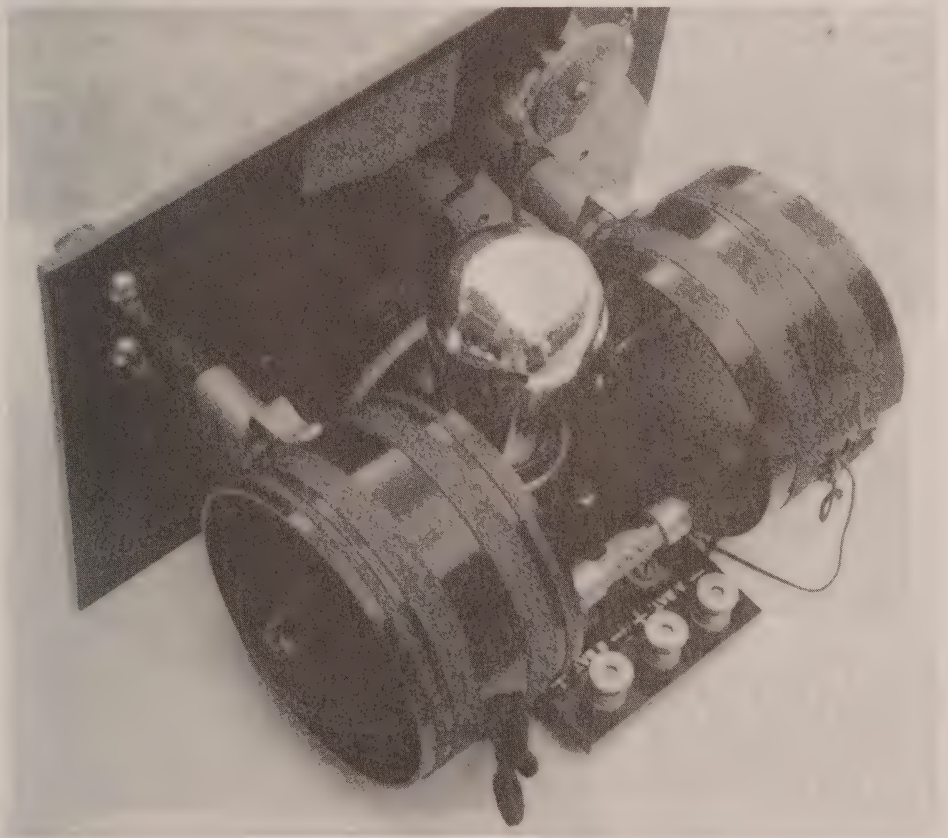
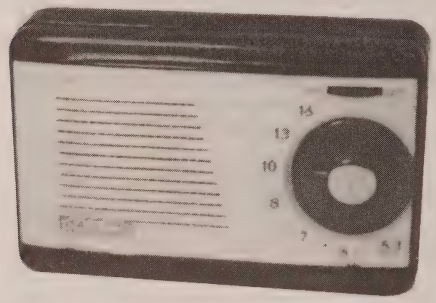


Figure 3. An interior view of the restored Echophone Model J, showing the simplicity of its design.

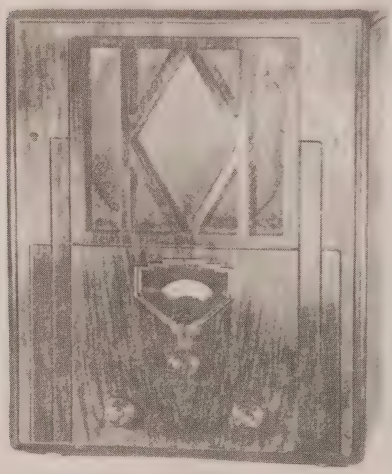
PHOTO REVIEW

This column presents in pictorial form many of the more unusual radios, speakers, tubes, advertising, and other old radio-related items from our readers' collections. The photos are meant to help increase awareness of what's available in the radio collecting hobby. Send in any size photos from your collection. Photos must be sharp in detail, contain a single item, and preferably have a light-colored background. A short, descriptive paragraph **MUST** be included with each photo. Please note that receipt of photos is not acknowledged, publishing is not guaranteed, and photos are not returned.

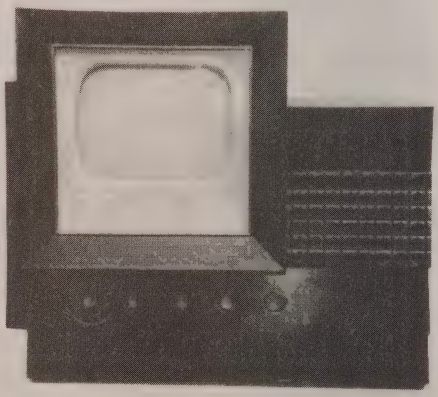


GLOBAL MODEL GR-7000 – This cranberry red and ivory portable, made in Japan, uses 4 tubes, battery only. It is 3½" x 6" x 1¾", small enough to go into a coat pocket. *(Doyle and Doris Roberts – Clinton, AR)*

TELETONE MODEL 185 – This 1948, AC/DC portable uses 5 miniature tubes. The attractive peach swirl cabinet is similar in appearance to Catalin. *(Doyle and Doris Roberts – Clinton, AR)*

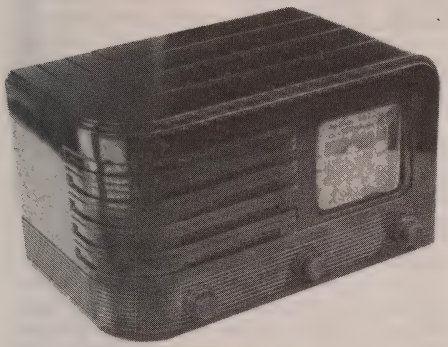


FADA MODEL 73 – This 1933 Fada tombstone features a 7-tube broadcast band chassis with phono input. The cabinet is basically a plain rectangular wooden box. However, by adding Art Deco stair-stepped routing, toning lacquer and book-matched veneer, this radio takes on a more expensive appearance. *(Robert Bailey – Jacksonville, FL)*



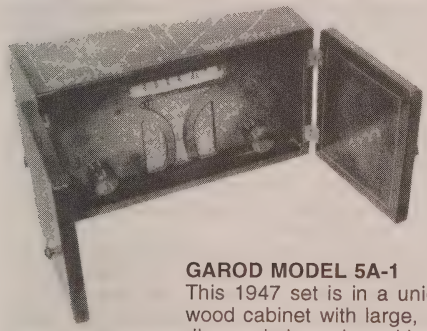
PHILCO MODEL 48-1000 –This is Philco's first entry into the post-World War II television market. Note the distinctive Philco 1940s cabinet design. *(Tony DeMara – Mt. Clemens, MI)*

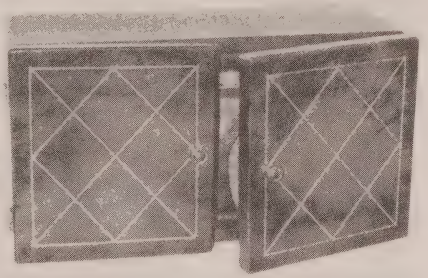
PHOTO REVIEW



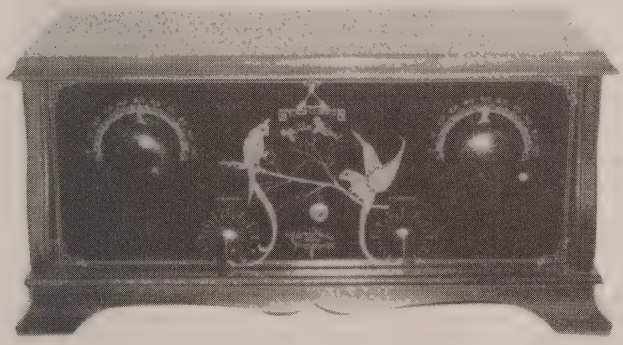
STROMBERG-CARLSON MODEL 500 (U.S.A.), MODEL 561 (CANADA) – This 6-tube, AC/DC set was made in the U. S. in 1939-1940. It played through the war years and beyond for my family. For years the original was lost, but, luckily, we found another like it through an A.R.C. ad. The thick, brown Bakelite cabinet accounts for the surprising 11 lb. weight of this set. After World War II, in 1946-1947, this set was made with a different dial face as Model 561 in Toronto, Ontario, Canada. *(Ray Larson – Los Angeles, CA)*

ZANEY-GILL "VITATONE" – This quite different and beautiful 6-tube set was made in 1930 by Zaney-Gill Corp. in Los Angeles, California. *(Ed Bell – Raleigh, NC)*





GAROD MODEL 5A-1
This 1947 set is in a unique green, vinyl-clad wood cabinet with large, incised, gold-colored, diamond-shaped markings. This model also comes in a common plastic cabinet known as the "Ensign." *(Gerald Schneider – Kensington, MD*



ROYAL RADIO CORP. POLLE ROYAL MODEL – Manufactured in Cranston, Rhode Island, this 1920s tube battery set is a great performer. The right tuning knob controls two ganged capacitors in RF stages, while the left one tunes the antenna circuit. *(Herb Parsons – Peabody, MA)*

RADIO RAMBLINGS...

The Radio Collector — In Four Stages

BY GEOFF SHEARER

Geoff Shearer writes, "For some time, I've had the urge to write an article, but I keep finding the same excuse — I don't have time." We're glad he found the time because it's important that we hear the views of relatively new collectors. Their enthusiasm assures a bright future for the radio collecting community. (Editor)

I've had the privilege of being a collector for over three years now and probably have very little ground to stand on to be classified as a "prime" collector. However, I've come to believe that this hobby is more than the "feeding frenzy" too often associated with a really "fine" radio — believe me, I enjoy the hunt as much as anyone else. But more important is the admiration of cabinet design, the deep sound of a large speaker, the search for the "proper" grille cloth, tubes and knobs, and especially, the comradery of kindred collectors.

Sure, there are those who collect as a business, and although there is a little animosity toward these folk (some say they're driving prices up and ruining the hobby), let's face it — we should feel sorry for them because they're missing a great deal.

For example, we have enjoyed finding some nice pieces at reasonable prices, with a little bit of work. I say "we" because Wendy, my bride of 22 years, is also a collector and almost always gets better bargains than I do.

THE RADIO BRIDE — A NEW CATEGORY (NOT EVERY WIFE IS A RADIO WIDOW)

Let me drop my first secret here. Guys, Wendy became a collector after I had given her for Christmas the cutest little Monarch cathedral you've ever seen — she loved it, took ownership, and started looking for other cute little cathedrals. She volunteered to strip the non-original paint from a Belmont 5D128 that I had given up on and did a marvelous job. Recognizing her ability to refinish cabinets and her attention to detail, I realized that Wendy had become part of the "team." *She* prices the radios, not I, because I "give them away." Along the way, we have picked up about 280 more radios. If I had kept them all, Wendy would have left me, and this article would never have been written.

My very first radio was or *is*, since obviously I couldn't sell it, a Zenith T-825, the 1955 Bakelite table model with a big speaker in the center. The bass sound is incredible. This T-825 is brown, but I've also picked up a beige one and a green one; I'd like to find a nice grey one to finish out the colors.

Our collecting has worked backwards through the 1940s to the 1930s, and it has now dipped into the 1920s. My radios range from crystal sets (British job and Star K-1) to sets of the early 1950s. I fancy the larger cathedrals, Art Deco 1930s and 1940s, and the Zenith large dial radios (anyone got a Walton to unload?). Wendy, on the other hand, loves the little cathedrals, early 1930s consoles and wood tabletops — all in all, a good balance for a couple who enjoy the hobby.

And for those skeptics who don't believe that couples can do this together, ask the folks at Elgin about Wendy — there was talk that I could get top dollar for her in the auction. Alas, the only thing I would trade her for is a Stratosphere — just kidding!

THE EDGE COLLECTORS

This leads me to the thrust of this small exposé — we all have different tastes but we're all bound by our interest in radios. I briefly mentioned those who do it purely for profit, and, as I've said, I feel they're missing a lot. At swap meets, they're in the middle of the "feeding frenzy," and if you're really squeamish about them, don't attend the large meets (i.e. Elgin). There you'll see them talk someone down on the price of a radio, and then take it back to their own tables to mark it up 50-100 percent. This group might be called the "Edge Collectors." They *deal* in radios but don't really *get into* them.

As an aside, I highly recommend Elgin. We got some terrific buys (Crosley 148, Fada LA-60, etc.), sold all but three items, met wonderful people, and left with 31 radios stacked to the ceiling in our minivan. Next time, we're renting a U-Haul! Let's talk about the next group of collector. . .

THE SHELF COLLECTORS

Our next group — the "Shelf Collectors" — collects radios because they're attractive and they pose as a potential investment. Unless the "Shelf Collectors" have a Zenith T-825, they're not really particular about sound quality; after all, it's tough competing with a CD player. They collect to display and may or may not insist that a radio plays. They'll find someone to fix it for them, if they're serious enough. That's how I got started and then moved to the next phase. . .

THE EAGER BEAVERS — A CURABLE DISEASE

The next phase — the "Eager Beavers" — encompasses a large group of people who want to know what makes a radio tick, and when they find out, they're hooked. They find out where to get schematics (this is a must), start going to club

meetings to swap radios, tubes, and what-have-you, and begin repairing (the really fun part).

These collectors start out buying every radio they can get their hands on, unless they go bankrupt first. They buy test equipment and capacitors, grab the junk box full of resistors in the auction and start asking the next phase of collectors questions like, "How come I've got high voltage on the cathodes?" Scary, huh!?

This kind of collector is *dangerous.* Aside from the practical jokes high voltage capacitors can play, he can be obsessed with radios, lose his wife, children, house, and dog (not necessarily in that order), and end up talking, even sleeping and breathing radios. This group is large and has a wide range of affliction. If the disease is diagnosed in the early stages, it can be controlled. If it proceeds to the latter stages without going into the next phase of collecting, it can be fatal. Although I'm still in this stage, Wendy has been nursing me back to health.

THE SAGE STAGE

The next stage of collecting might be called the "Sage Stage." These individuals are looking for quality pieces to add to their collections at a fair price. The "fair price" issue nearly makes these collectors extinct, except that they *know* how to repair radios from circuit to cabinet, and where to get any and all parts. They can turn a junker from a garage sale or auction into a Zenith Walton. They have been collecting for a while (I haven't met an exception), have a good collection of 100-plus radios, and are willing to share time and experience with us "newbies."

The "Sages" are the backbone of radio collecting, and you can spot them at every meeting and swap meet. They are the ones setting up chairs and tables for you, making sure the tubes get to the meeting so you'll be able to fix your radio at reasonable prices. They provide the grille cloth you need, the technical demos to help you along, and the behind-the-scenes preparation to ensure *you* have a good meeting. They provide your newsletter. They provide a schematic and library service to the membership. To most of us they are the nameless and selfless — the backbone of radio collecting In America.

So, where am I going with this article? I have learned to view each collector as an individual, participating in the preservation of an important part of our nation's history. Is it relevant that he personally collects radio, or that he restores it to its original operating capacity, or that he sells it for what he paid for it, even after he hunted for it and repaired it? Or should the emphasis be simply on saving one of these relics from the junk pile (I've had this pleasure) and having it proudly displayed on someone's shelf (a little plug for the "Shelf Collector")? The answer is yours.

This article first appeared in the "Mid-Atlantic Antique Radio Club Newsletter," May 1994.

(Geoff Shearer, 14101 Mesita Cliff Rd., N.E., Albuquerque, NM 87112)

A member and past board member of the Mid-Atlantic Antique Radio Club, Geoff Shearer describes himself as a collector, not a writer. Wendy, his wife, is a "radio bride."

Gridley's Radio Shop — October 1938 ***By Ron Boucher***

AUCTION REPORT

Antique Radio Auction
Olney, Illinois — October 30, 1994

CONTRIBUTED BY RON RAMIREZ

Eric's Auction Service, Olney, Illinois, held its fifth annual antique radio auction on Sunday, October 30,1994. Auctioneer Eric Bruner sold around 200 items at a very fast pace in 4½ hours. The auction featured some tubes, test equipment, and books, in addition to radios.

Attendance was up from 1993, as warmer weather brought out more bidders. Unfortunately, the number of quality items was down, continuing a trend from 1993, as plastic and Bakelite radios from the 1950s, the 1960s, and even the 1970s were prevalent. More transistor radios were offered at this year's sale, while only a few tombstones and cathedrals went on the auction block.

A mixup in advertising prompted auctioneer Bruner to postpone the sale until 1 P.M. (CST). As in the past four years, the auction was advertised in A.R.C. with a starting time of 11 A.M.; however, advertising in other outlets called for a 1 P.M. start. Therefore, most attendees spent several hours visiting with one another and looking over the items time and again, waiting for the 1 P.M. start.

Highlights of this year's sale included an Arvin Hopalong Cassidy at $610, a Crosley Pup with headphones and a WD-12 tube (condition of tube unknown) at $360, a Neutrowound 1926 Super-6 missing two tube covers at $285, and a Hoffman solar-powered transistor radio at $100.

The following is a list of selected items from the sale. Not all items are listed, as no model numbers were given out, and several 1960s and 1970s generic plastic sets, which are of no relevance here, also sold.

All items listed are good (g), except where noted: e=excellent, vg=very good, f=fair, p=poor.

Aetna tombstone, model # unknown $65
Arvin 444 (?), metal, gray 22.50
Arvin 618B console 5

***A warning**: Auction prices are not current values. A listing such as this cannot adequately include the condition of cabinets, chassis, transformers, tubes, the operating status of the set, and the inclusion of incorrect, restored or replica components, etc. Auction prices are the result of the excitement of the auction process, the skill of the auctioneer and the specific interests of the participants. Nevertheless, auction prices serve as useful references and as another element in the value determining process. The possibility of error always exists, and if we are notified, corrections will be reported.*

Arvin Hopalong Cassidy, black case, vg 610
Atwater Kent 20 big box table model, rusted panel, no tubes, no audio transformers, f .. 30
Atwater Kent 46 metal box table model 50
Atwater Kent 52 (?) metal consolette 70
Atwater Kent 55 empty console cabinet 30
Atwater Kent 55C chassis, w/tubes 20
Atwater Kent 55C Kiel table, no speaker, vg 100
Atwater Kent Model L horn speaker 55
Big Bird novelty transistor radio 5
Blabber Mouse novelty transistor radio 7.50
Cathedral radio cookie jar, e 16
Child's electric 78 rpm phono, metal 10
Crosley 11-101U (?), brown Bakelite 65
Crosley 11-102U (?), red plastic 95
Crosley 736 (?) console 42.50
Crosley Pup w/WD-12 tube and headphones ... 360
Crosley Super Trirdyn Special w/small Crosley cone speaker 65
Du Mont oscilloscope 5
French telephone novelty transistor radio ... 7.50
GE replica of one-millionth clock radio 12.50
Hallicrafters SX-24 Skyrider Defiant 50
Heathkit DX-100B ham transmitter w/manual ... 50
Heathkit Mohican communications receiver ... 20
Heathkit oscilloscope 11
Hoffman solar-powered transistor radio 100
Home brew 1-dial set, ca. 1920's 20
Home brew 2-dial radio, ca. 1920's 22.50
Home brew 2-dial radio, variometer and variable condenser, ca. 1920's 25
Home brew 2-dial TRF set, oak cabinet, ca. 1920's 40
Home brew 3-dial radio, ca. 1920's 35
Home brew 3-tube set, ca.1920's 50
Jukebox novelty transistor radio, e 12.50
Knight's helmet novelty transistor radio, vg 14
Locomotive novelty transistor radio, vg 15
Loop antenna, large, 1920's 25
Majestic (Grigsby-Grunow-Hinds) B eliminator .. 27.50
Mickey Mouse in chair novelty transistor radio, (2) ..... 11, w/box 12
Mickey Mouse novelty transistor radio 8
Microphone "On The Air" novelty transistor, AM/FM, vg 17.50
Music Master(?) horn speaker, bell reglued ... 50
National NC-46 w/speaker 65
Neutrowound 1926 Super 6, missing two tube caps 285
Nipper, approx. 3' tall, plastic, not old (?), e . 110
Novelty microphone radio, "WVLN 740 KC" 125
Operadio cathedral, no model number 37.50
Philco 20 Deluxe cathedral, g-vg 150

Philco 37-610B late version tombstone, no shoulders, f 35
Philco 38-12C, f 6
Philco 38-15, vg 22.50
Philco 40-217 console w/Mystery Control unit, g-vg, console cabinet p-f 75
Philco 58C, f-g 32.50
Philco 60B (1935-early 1936) cathedral, p-f 20
Philco 112X console 70
Philco A-801 chairside, vg 25
Pilot Pilotuner (FM tuner) w/manual 17
QST magazines, late 1920's, (13) 32.50
Radio News, early 1920's, approx. (10) 37.50
RCA 2-dial superhet, 1920's, in upright cabinet w/controls under top lid, vg-e 250
RCA 9K console 30
RCA 96K2 5
RCA 220 console 9
RCA Radiola 20 90
RCA Red Book Vol. I, taped cover 40
RCA Red Book Vol. II 25
RCA Regenoflex, left panel missing 115
Rider's Vol. II, g-vg 40
Rider's Vol. IX, in temporary factory binder 10
Rider's Vol. XIII 5
Rider's, box of (7) incl. Vols. VII, XII, XIII 42
Rolls-Royce novelty transistor radio, vg, (2) ..... 6, in box 5
SABA German styled AM-SW-FM set, stereo 6
Scott 800B chassis, vg-e 210
Silvertone 4604(?) battery tombstone 13
Silvertone 8004, ivory metal, (2) 25, 25
Skin-So-Soft bottle, novelty transistor radio 10
Small Lager radio-keg, f-g 50
Steamboat Mark Twain novelty transistor radio 20
Stewart-Warner 385 (?) battery radio, wood case, single dial, ca. 1920's 12
Superman novelty transistor radio in box, vg 25
Synchrodyne DeLuxe 3-dial, no cabinet 30
Tektronix scope/sweep generator 32.50
Temple cone speaker in "drum" case 25
Triplett 1210A tube tester, wood case 6
U.S. Army BC-348Q 40
Victor VV-S-215 console Victrola 45
Wall phone novelty transistor radios, (3) 7, 8, 12.50
Zenith 5-R-21 table model 70
Zenith 8-A0-2 console 80
Zenith half-round chairside, model # unknown 70
Zenith transistor radio display rack 26
Zenith 5-R-312 80

(Ron Ramirez, 811 Maple St., Providence, KY 42450-1857)

(Eric's Auction Service, 1000 S. West, Olner, IL 62450)

Colorado Radio Collectors Third Annual Auction

Denver, Colorado — September 11, 1994

CONTRIBUTED BY RICK AMMON

The Colorado Radio Collectors (CRC) held their third annual auction on Sunday, September 11, 1994, at the South West Bank Building, 1380 Federal, Denver, Colorado. A crowd of 150-plus members and other interested folks attended and made the event even more successful than in previous years.

An interesting aspect of this auction was the number of vintage hi-fi speakers selling at modest prices. Other highlights included a Philco Model 70 and a Model 20 console, which brought the top bids of $160 and $140 respectively.

The following is a list of representative items sold. No conditions were recorded.

Air Chief R1161 ..... $65
Air King 721, wooden 65
Airline 04BR-609A tombstone 45
Airline 14WG-807 console 20
Airline 62-177 tombstone 50
Airline 62-317, wooden 50
Airline 93BR-563A, wooden 10
American Bosch 31 95
AR speakers 50
Atwater Kent 20C battery 80
Bisbey, German, BC/SW 35
Bozak speakers 90
Bulova 100, plastic 5
Colonial 653, wooden 100
Coronado 43-6321, wooden 10
Crosley 929 console 5
Crosley Dynacone speaker, ca. 1925 40
Delco 1102 tombstone 80
EICO oscilloscope 10
EICO tube tester 15
Emerson 510, table, wooden 25
Ferrand Senior speaker, ca. 1924 50
GE 22A tombstone 105
GE 535 clock, plastic 5
Globe King transmitter 30
Hallicrafters S-107 35
Hallicrafters S-38C 25
Hallicrafters S-38D 30
Hallicrafters S-40B 15
Heathkit tube tester 20
Hickock tube tester 35
Hoffman 200, coin-operated 40
Home brew battery radio, ca. mid-1920s 60
Isofan speaker 20
Jackson tube tester 15
Knight 55A7 45
Monarch Communications M1 30
Motorola 59X1 10

(Continued on following page)

(Colorado Third Annual Auction, continued)

Motorola 82A console 10
Northome radio/speaker, battery 110
Philco 20 console 140
Philco 38-10 radio bar 60
Philco 38-12 wooden 45
Philco 42-122, table, wooden 5
Philco 70, wooden 160
RCA 8-X-521, plastic 20
RCA 9-X-641 battery 12
RCA 242 console 60
Rectilinear speakers 40
Seeburg power amp 20
Sonora WAU-243 70
Sparton 1271 console 95
Western Electric speaker 30
Westinghouse J125A console 95
Zenith 6-D-2614 60
Zenith 6-D-510, plastic 20
Zenith 8-S-359 console 115
Zenith 12-H-670 95
Zenith G-615 battery 10
Zenith Trans-Oceanic 6-G-40 80

(Rick Ammon, 1249 Solstice Ln., Fort Collins, CO 80525-1239)

For more information on the Colorado Radio Collectors, write to Larry Weide, 5270 East Nassau Cir., Englewood, CO 80110. The club publishes "The Flash!" bimonthly. Dues are $12. In addition to the September auction, CRC holds bimonthly meetings/swap meets, an April show and swap meet, and a family picnic in July.

The Nebraska Antique Radio Collectors Club 5th Annual Auction

Kearney, Nebraska — September 24, 1994

CONTRIBUTED BY BOB JENSEN

The Nebraska Antique Radio Collectors Club (NARCC) held its fifth annual auction at the Harmon Park Activities Center, in Kearney, Nebraska, on September 24, 1994. The auction is NARCC's big event of the year, with collectors coming from other states as well as from all corners of Nebraska. This is the first year that the auction has been held at the Activities Center, where every table was in use for the large number of items offered for sale.

Everything from battery sets to transistor radio novelties were on the auction block. Auctioneer and club member Henry Harmoney kept things moving along at a steady pace.

The following is a selected list of items sold.

e=excellent, vg=very good, g=good, f=fair, p=poor, N.I.B=new in box

Air Castle 76, f $20
Air King 511-110, g 18
Aircastle tombstone, g 45
Arvin 451T, f 11
Bremer-Tully kit, g 66
Cannonball headphones, g 8
Coca Cola Cooler novelty radio, new, repro ... 36
Cookie Monster novelty radio, new 15
Coronado console, g 48
Crosley 125, f 77
Crosley Jewel Box, g 30
Emerson-Ingraham table, g 35
Fada 3-dial kit, g 55
General Electric 634, g 28
Hallicrafters S-40B, g 55
Heathkit FM tuner, g 5
Howard 920, (2), g 7, 15
Interstate 3-dial battery radio, g 90
Mitchell bed lamp radio, g 9
Musicaire 5171, g 16
National SW-54, g 25
Philco 20 cathedral, f 105
Philco 37-624, g 28
Philco 46-200, f 12
Philco 49-509, g 15
Philco 49-900, p 7
Precision signal generator, g 5
RCA AR-812, e 90
RCA AR-812, p 40
RCA R-7 52
RCA Radiola 18, g 25
RCA Radiola 80, f 60
Sensaphone earphone, g 5
Sensaphone headphones, g 10
Sonora RDU-209-229, p 4
Sparton 57, f 19
Tri City radio and amplifier, (2), f, g 30, 70
Trimm headphones, N.I.B. 14
Triplett tube tester, f 3
Tubes, 01-A, BB, (4) 45
Tubes, Philco 45, (2) 32
Tubes, UV199, (6) 45
Western crystal set, e 50
Western Midget crystal set, e 50
Wurlitzer amplifier, p 14
Zenith H-500, g 50
Zenith H-511, g 15

(Bob Jensen, 420 Grand Ave., Alliance, NE 69301)

For information on The Nebraska Antique Radio Collector's Club (NARCC), write: Steve Morton, 905 West First, North Platte, NE 69101. NARCC members receive the "Mountains 'N' Plains" newsletter six times a year. Dues are $13. In addition to its annual auction in Kearney, the club holds monthly meetings from April to October in West Nebraska.

WITH THE COLLECTORS

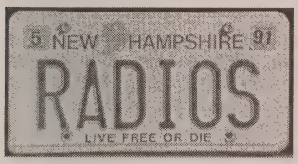
License Plate Rotogravure

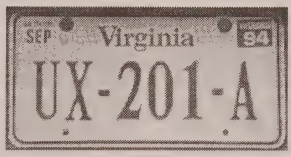
Antique radio collectors are always eager to spread the word about their passion for old radios whenever and wherever they can. What better way than to acquire a vehicle license plate that tells the passing world of their enthusiasm for the hobby?

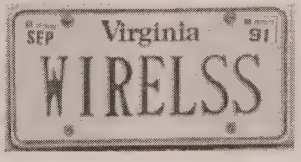
A.R.C.'s publisher John Terrey always brings his camera along on his visits to many of the antique radio meets across the country. Over the last few years, he has captured on film the license plates pictured here. Seen on vehicles in parking lots and fields where radio collectors gather, these plates are testimony to the owners' pride in their avocation.

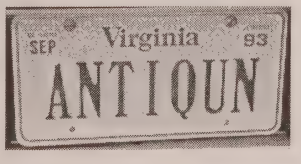
We're sure that the inventiveness of radio collectors knows no bounds and that many more original license plates are out there. We invite our readers to add to our "License Plate Rotogravure."

(Photos by John V. Terrey)









RESTORATION TOPICS

Testing Power Transformers

COMPILED BY RAY BINTLIFF FROM INFORMATION PROVIDED BY ROY KRUSBERG AND ELMER H. THOM

This article is a compilation of readers' letters written in response to Walter Mosley's request for information that appeared in the July 1994 issue of A.R.C. (Editor)

The need to test a power transformer may occur when the transformer is already installed in a radio, or it may be necessary to test a transformer as a separate unit. This article describes methods for testing power transformers in each situation.

A typical power transformer found in old radios has a primary winding that is connected to the power line and three separate secondary windings that provide the operating voltages for the radio. These secondary windings consist of a high voltage winding that is usually center-tapped, a low voltage winding that supplies the filament voltage for all tubes except the rectifier, and a separate low voltage winding for the rectifier's filament. Please note that *safety precautions must be observed* when testing any power transformer since high voltages will be present when the transformer is "powered up."

IN-CIRCUIT RESISTANCE TESTING

The transformer should be tested with AC power off. Rather than just turning the radio's power switch off, the set's AC line cord should be unplugged.

As the first step, take a resistance measurement of the transformer's primary winding. The resistance of the primary winding will probably fall in the range of 20 to 40 ohms. Next, measure the resistance of the high voltage secondary winding (plate-to-plate of the rectifier tube). Record these values for future reference. If either of these windings is open, then obviously the transformer is bad. If the high voltage winding is not open, then measure the resistance from the transformer's center tap to each plate pin of the rectifier tube's socket.

The resistance of each half of the winding should be approximately the same. If the readings differ substantially, then there may be shorted turns in the winding with the lower resistance reading. This condition indicates that the transformer is probably bad, and this suspicion can be confirmed when power is applied to the transformer.

It is unlikely that the filament windings will be bad; consequently, a resistance check of those windings can be skipped. In any event, a problem in these windings will become evident when power is applied to the transformer. After the resistance tests are completed, the transformer may be tested with power applied.

IN-CIRCUIT TESTING UNDER POWER

Some additional equipment is required to perform in-circuit tests with power applied. This equipment consists of a variable transformer (commonly referred to as a variac) that is used to vary the AC line voltage and an AC voltmeter that is used to monitor the output voltage of the variac. Some variacs contain a convenient built-in voltmeter, and thus, a separate AC voltmeter is not required. In addition, a second AC voltmeter is needed to monitor the voltage produced by the transformer's high voltage winding.

To set up this test, the variac must be turned off, and then the radio should be plugged into the variac's output receptacle. If an AC voltmeter is not an integral part of the variac, then an AC voltmeter should be connected across the output of the variac. A voltmeter with a full scale of 150 volts should be satisfactory.

The second AC voltmeter is then connected to one-half of the high voltage winding. In this case, a meter with a full scale of 300 to 400 volts will be required. Although we speak of voltmeters with specific full scale readings, these voltmeters can be multimeters set to the appropriate AC voltage ranges. The radio's rectifier tube(s) must be removed before any voltage measurements are made.

To initiate testing, the variac should be set to zero, and then the variac and the radio should be switched on. Next, slowly turn the variac knob to increase the line voltage and observe the high voltage reading on the meter that is connected across one-half of the high voltage secondary winding. An erratic reading may indicate a problem in the high voltage winding.

As the variac is turned up, listen for hum or crackling sounds that might be caused by insulation breakdown or shorted turns. Use your nose to detect overheating or burning insulation. If there are no apparent problems, keep increasing the line voltage to about 120 volts as read by the line voltage meter, and then note the voltage reading on the meter connected to the high voltage winding.

To complete the testing of the high voltage winding, switch off the variac and connect the meter across the other half of the high voltage winding. Then switch on the variac and compare the reading with the reading taken previously. The two voltage readings should be reasonably close.

Although most failures occur in a transformer's

high voltage windings, it is possible that the trouble could be in the primary or filament winding. Checking the filament voltages is relatively easy. Most likely, the rectifier tube is a Type 80, in which case the filament voltage at the tube socket should be slightly higher than 5 volts. Without the rectifier in its socket, there is no load on the filament winding, and it is normal to observe a somewhat higher voltage. You did remember to remove the rectifier tube, didn't you?

As for the other low voltage filament winding, typical readings will be 2.5 or 6.3 volts depending upon the tube types used in the radio. However, some early AC-operated radios used tubes with filaments that operated from 1.5 volts, 5 volts, or a combination of the two voltages. When two different filament voltages are used, the power transformer will contain two separate filament windings, in addition to the winding for the rectifier filament. A rough check of the filament voltage can be made by simply observing the brilliance of the dial lamps.

The purpose of using the variac to increase the line voltage slowly is to give you the opportunity to detect any problems. Use your built-in sensors: your sense of smell, hearing, sight and touch. Can you smell burning insulation or melting wax? Can you hear humming or crackling? Can you see melting wax or smoke? Touch the transformer's case; is it hot? Any of these symptoms will tell you that the transformer is defective.

The reason for removing the rectifier tube is that it disconnects the transformer from any problems that may exist in the high voltage power supply circuitry. A shorted filter capacitor will cause excessive current to be drawn and the power transformer will overheat. This condition might be diagnosed incorrectly as a bad power transformer.

At this point, if all indications point to a good transformer, then the next step is to test the transformer at full load by replacing the rectifier tube in its socket. Make certain that the power is off before inserting the rectifier tube in its socket. Any questionable filter capacitors should be replaced before turning on the power.

Now the radio can be turned on with the variac set to zero. Slowly increase the variac, and be alert for any indications of trouble. If all seems OK, then measure the DC voltage at the input filter capacitor to see if B+ is at a reasonable level. Depending upon the radio's intended operating voltage, a B supply voltage in the range of 300 to 400 volts is likely. If there are no apparent signs of a problem, let the radio "cook" for about an hour, but check it periodically for odors, noises and overheating.

OUT-OF-CIRCUIT TESTING

Out-of-circuit testing of a transformer is accomplished much like the in-circuit testing described above. If the windings of a transformer can be identified, it is a simple matter to perform the resistance tests described in "In-Circuit Resistance Testing" above.

However, before an unknown transformer can be tested, the wire leads or terminals of a transformer must be identified. Wires or terminals that are common to a given winding can be found by running a continuity check with an ohmmeter. For example, the resistance of the primary winding will probably read in the 20- to 40-ohm range and should not have continuity with any other wires, except for transformers with a tapped primary.

The high voltage winding is easily identified because it will produce the highest resistance reading, on the order of 100 to 200 ohms. The third wire of the high voltage winding is the center-tap. As the name "center-tap" implies, the resistance reading from the center-tap to either side of the high voltage winding should be one-half of the full winding's resistance value. A significant difference in resistance may indicate shorted turns.

The filament windings can be identified by their low resistance readings, usually 1 ohm or less. Usually, the wires for the filaments will be of a larger wire size. And they are frequently solid conductors, whereas the primary winding and high voltage secondary windings usually use stranded wire. In some radios, a center-tapped filament winding is used to minimize AC hum. Such a filament winding can be identified because you will find a low resistance winding with continuity to three wires rather than the usual two. Its low resistance distinguishes it from the 3-wire high voltage winding.

As each set of wire leads or terminals is identified, it should be marked. Masking tape, adhesive-backed labels, or small tags may be used for this purpose.

After all wires or terminals are identified, resistance checks of the primary and the high voltage secondary may be performed as described above.

OUT-OF-CIRCUIT VOLTAGE TESTS

After all of the leads have been identified and if the resistance tests seem to be correct, the transformer can be powered up.

The procedure for testing a transformer out of the circuit with power applied is similar to that described under "In-Circuit Testing Under Power." However, extreme caution should be taken because of the dangerous voltages that will be present. Before applying power to the primary winding, make certain that all wire leads are arranged for easy and safe access when the voltage measurements are taken. Bare wires must not be touching. Wires that are common to a particular winding should be grouped but separated from the wires coming from other windings.

With the AC power off, connect the transformer's primary winding to the variac. An AC line cord with insulated clip leads on one end is a satisfactory means of making this connection. As a safety measure, place insulating tape over the bare ends of the wire leads from the high voltage secondary winding.

Monitoring the voltage of one of the filament windings is a safe way to initiate the voltage tests. Therefore, before applying power, connect an AC voltmeter across one of the filament windings. The use of meter test leads with insulated test clips is recommended rather than test probes. Next, switch on the variac and gradually increase its output voltage while monitoring the voltage at

(Continued on following page)

(Testing Power Transformers, continued)

the filament winding. If there are no apparent problems, increase the variac's output voltage to 120 volts.

The meter across the filament winding will enable you to identify the winding. If the meter reads slightly higher than 5 volts, you have found the filament winding for the rectifier tube. If the voltage reading is not in the 5-volt range but is a low voltage, then you have identified the filament winding for the other tubes in the radio. As mentioned earlier, 2.5- and 6.3-volt filaments are commonly used. Next measure the voltage output of the remaining filament winding(s).

Once the primary winding and the secondary filament windings have been confirmed, the high voltage winding can be tested. But first, turn off the power to the transformer! Remove the insulating tape from the high voltage leads, connect the voltmeter from the center tap to either of the two remaining high voltage leads. Now turn on the power and take voltage readings in the same manner as described under "In-Circuit Testing Under Power."

When a transformer is tested out of the circuit, it will be operating without a load. Consequently, all measured voltages will be greater than if the transformer was tested in a radio under operating conditions. When higher than normal voltages are present, the transformer's insulation will be subjected to greater stress.

The presence of higher voltages has some benefits. If the transformer does not fail under this no load test, it may be assumed that the high voltage insulation is in good condition. Application of a higher voltage, particularly at the high voltage winding, may accelerate an incipient failure and help avoid a failure after the transformer is installed in a radio.

The suggested tests described above are general in nature, but can be adapted to suit the specific requirements of a particular transformer. Just remember to work safely.

(Ray Bintliff, 2 Powder Horn Ln., Acton, MA 01720)

The Radio History Society's Grand Opening

CONTRIBUTED BY GERALD SCHNEIDER

On December 14, 1994, the newly formed Radio History Society, Inc., (RHS) had its grand opening at City Place Mall in the central business district of Silver Spring, Maryland. Local business and government officials, as well as many top names in local radio broadcasting, attended and viewed the exhibit entitled "Radios and Televisions Enter the Home."

A pyramid display of vintage radios which is part of the "Radios and Televisions Enter the Home" exhibit of the Radio History Society, Inc. The exhibit also includes displays of vintage microphones, as well as radios and televisions.

Project Director Gerald Schneider, along with several volunteers, designed and put together the exhibit in just three weeks. They funded the exhibit themselves and continue to staff it when it is open on weekday evenings and days and evenings on weekends.

RHS is a tax-exempt, nonprofit, educational organization set up to establish a national radio and television museum and library in the Metropolitan Washington area. The current exhibit is drawing about 20 to 25 visitors per hour and will run through February; see *Coming Radio Events* in this issue for exhibit information.

For more information on the Radio History Society, write to: Steve Snyderman, 4147 Lenox Dr., Fairfax, VA 22032, or call (703) 978-3086.

WANTED: Juvenile radio books: Radio Pals Marooned and Wireless Patrol at Camp Brady. Robert Stapleford, 1800 S.W. Randolph Ave., Topeka, KS 66604

WANTED: Fairchild 255, Brook 22-C, Bell 2145A amp. Ain't picky. Kent Waterman, 800 Walavista Ave., Oakland, CA 94610-1150. (510) 839-6858, AM best

WANTED: Andrea T-Vk12 12" tabletop TV/FM. GE Model 803 10" tabletop TV. Michael Storey, 20 Bearberry Cres. NW, Calgary, Alberta, Canada T3K 1R3. (403) 275-8924

WANTED: Capehart sales literature, factory service manuals, parts pre-1950. Robert Baumbach, 101 East Santa Anita Ave., Burbank, CA 91502. (818) 845-7807, days

WANTED: Old Japanese pocket radios. What can you show me? Roger Handy, Box 24527, Los Angeles, CA 90024. (310) 451-4040

WANTED: Bases and drivers for medium-sized Amplion horn speakers. Lewis Bodkin, #3 Cadillac Ave., Downsview, Ontario, Canada M3H 1R8. (416) 630-6084

WANTED: Old brass gadgets. Scientific and medical apparatus. Antique brass microscopes. Allan Wissner, Box 102, Ardsley, NY 10502. (914) 693-4628

WANTED: Reasonably priced small AM transistor radios, working or not, will buy your collection. Douglas Ferrero, WB8YNZ, 33673 Chatsworth, Sterling Heights, MI 48312. (810) 268-3677

WANTED: Books: Emile Berliner, Maker Microphone; biographies about Marconi, de Forest, Morse, Armstrong, Bell, Fessenden, Tesla. Jerry Simkin, 10 Avalon Ln., Matawan, NJ 07747

WANTED: Baldwin Type C driver, working, and Baldwin Type C headphones. Mike Schultheis, 3803 Waukegan, McHenry, IL 60050. (815) 344-0222

WANTED: 16-inch discs containing old radio shows, should be in excellent condition. Contact: Don Maris, Box 200725, Arlington, TX 76006. (817) 261-8745

WANTED: Any World Radio Laboratories panel meters. J. M. Roseman, 2716 West 3rd St., Coal Valley, IL 61240. (309) 799-7447

WANTED: Wards Airline radio Model 62-425 chassis. Good 12LP4 picture tube. John Phipps, 1412 Navaho Trl., St. Charles, MO 63304

WANTED: Damaged or broken telegraph bugs/keys/parts. W2IOJ welcome to interesting old junk. James J. McGrath, W2IOJ, 2 Centerview Ln., West Seneca, NY 14224-2124. (716) 675-0160

WANTED: Tube musical instrument amplifiers by Fender, Gibson, Silvertone, Ampeg, Vox, Selmer, Magnatone. Also speakers and tubes: Jensen, JBL, Utahs, Oxfords, C.T.S. Peter DeGregorio, 160 Fairfield Woods Rd., #64, Fairfield, CT 06430

WANTED: Buyer: Vintage microphones by Turner, Shure, EV, Astatic, etc. Working or not. Will also buy mic parts, schematic, catalogues, etc. Call or write: T. Ellis, Box 140093, Dallas, TX 75214. (214) 328-3225. Compuserve: 75053,3164

WANTED: Stock market ticker tape machine. Rick Hardin, 1750 Coleman Rd., Anniston, AL 36207. (205) 835-0900, day. (205) 237-2008, night. Fax (205) 835-0992

WANTED: Collecting WWII, Korean military gear, looking for TCS (esp. nice TCS-13, 14), BC375, BC191, BC348, BC312, other HF stuff. Byron Tatum, WA5THJ, 1215 Fresa Rd., Pasadena, TX 77502-5017. (713) 941-3631

A.R.C. Advertising Policy
Sellers and Buyers, Please Note!
Advertising is accepted only for early items related to radio, communication, etc. All items must be described fairly; reproductions, reprints and not-original items must be so identified. Advertisers must agree to respond promptly to inquiries and orders, to resolve problems promptly if the buyer is not satisfied, and to comply with a buyer's refund request on unaltered returned items.

WANTED: Somebody help me to find a schematic/owner's manual, and the model number for a Penncrest, (J.C. Penney) 9-tube color television, 13". Serial #CC2420596, picture tube #320CB22A, tube location #TQA 9932-1. Mario A. Portalatin, 6381 W. 24th Ct. 108, Hialeah, FL 33016-4341. (305) 362-0447, after 6:30 pm Eastern time

WANTED: Sparton polo club radios. Bunis 1, p. 35. 1933 Tom Thumb Jr. Victor Zummo, 20344 Mobile St., Canoga Park, CA 91306-4243. (818) 883-8468

WANTED: Manuals for amateur- and radio-related equipment. Also GE and RCA ham news. Pete Markavage, WA2CWA, 27 Walling St., Sayreville, NJ 08872. (908) 238-8964

WANTED: Collecting pre-1950 commercially-built ham gear: transmitters, receivers, accessories. Dean Showalter, WA6PJR, 7816 Redberry St., NW, Albuquerque, NM 87120. (505) 899-9376

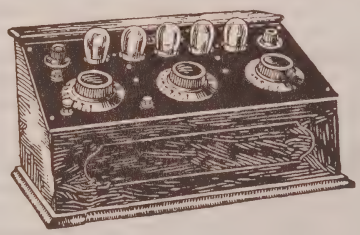
WANTED: Your collection. If you have a quality collection, mainly pre-1926, it will pay you to contact me. Large or small. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517

WANTED: Outside horn Edison, Victor, Columbia tabletop windup phonographs, working or not. Also want phonograph-related items: picture records, needle tins, record dusters, Nipper, Edison and RCA Victor advertising. Please write or call with description and your price. Thanks. Bernie Seinberg, 714 Moredon Rd., Meadowbrook, PA 19046-1907. (215) 886-6124

3rd ANNUAL Rx FOR (Radio) Spring Fever

March 25th, 1995
Washington, PA Fairgrounds

- At the crossroads of the nation – I79 - I70
- Unlimited parking
- Hook-up for 60 RV's
- Indoor drive-in flea market
- Large auction
- All motels and hotels
- Fabulous Trolley Museum
- Check in at 7:00 a.m.
- Lunch on the grounds
- Auction at 1:00 p.m.



Sponsored By:
Pittsburg Antique Radio Society

West Virginia Chapter -
Antique Wireless Association

Mid-Atlantic Antique Radio Club

Museum of Radio
& Technology, Inc.

Niagara Frontier Wireless
Association

Buckeye Antique Radio &
Phonograph Club

FOR DETAILED INFORMATION
WRITE TO:

SPRING FEVER 3
4204 Thorn Apple Ln.
Charleston, WV 25313

FOR SALE: Sams Photofact Auto Radio Service Manuals, total (98) books, 18 to 115 – $270. Rollow Radio Repair, HCR 63, Box 885, Jay, OK 74346. (918) 786-4514

FOR SALE: Atwater Kent Type F variable capacitor – $125. Pearlco 43 plate .001 mFd, variable capacitor, N.I.O.B. – $50. Pearlco 23 plate, .0005 mFd variable capacitor, N.I.O.B. – $50. U.S. Tool CK105 11 plate variable capacitor, N.I.O.B. – $35. Bremer-Tully vernier tuning unit, N.I.O.B. – $75. Simplex variometer #47482, N.I.O.B. – $75. Simplex variometer – $35. Connecticut Model D5 Wavemeter & filter, N.I.O.B. – $50. Connecticut J123 sodion tube socket, N.I.O.B. – $15. Connecticut J136 sodion adaptor, N.I.O.B. – $20. Briggs & Stratton RF transformers, N.I.O.B. – $35. Brass terminals, screw type – $1.50 ea. Plus shipping. J.J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071 (609) 582-8279

FOR SALE: If you're going to send your sweetheart a valentine, you might as well do it right with a radio valentine! Colorful 5 1/2 x 8" N.O.S. cathedral radio card only – $1, plus 50¢ postage, stamps OK. Harry Blesy, 9S740 Clarendon Hills Rd., Hinsdale, IL 60521. (908) 789-1793

CLASSIFIED AD NOTICE
Please check your ads carefully before sending them in. Once ads are received, it is not always possible to refund the amount sent, pull the ad or make changes.

FOR SALE: Globetrotter RCA Model 66BX parts radio – $7. PR Novelty, PO Box 140, Milwaukee, WI 53201. (414) 964-3392

FOR SALE: Radiola 60 foot – $5. GE television, N.O.S. tube & metal stand – $75. Jeff Gentry, 708 Locust Ave., Charlottesville, VA 22902-4913. (804) 979-0699

FOR SALE: Crosley #127 cathedral, excellent – $345. Philco 70, perfect, mint – $395. List LSASE. Richard L. Bednarcik, 28 Steele Ave., Lincoln Park, NJ 07035. (201) 694-6374

FOR SALE: RCA Tube Handbook HB-3, Vols. 1 thru 10, in 5 black binders, circa 1959 – $95. Radiotron Designers Handbook, 4th edition, the big red one – $60. Radio Amateur's Handbook, 1st edition, 1926, dog-eared, loose cover, but complete – $150. QST 1931, full year – $20. The Midwest Radiogram Vol. #1 No. 1 and No. 2, 1934, published by the Midwest Radio Corp. – $25 both. All plus UPS. John Kelly, N3GVF, 17510 Sir Galahad Way, Ashton, MD 20861. (301) 774-8186

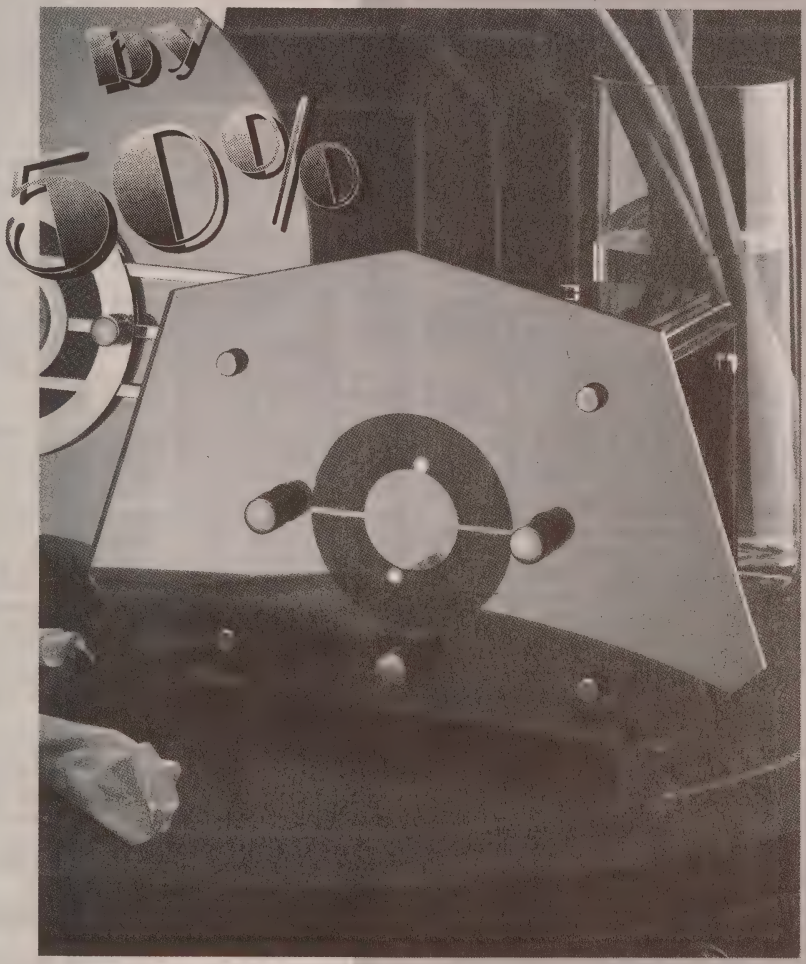
FOR SALE: 201A tubes with transistors inside. You furnish duds – $5 each. Send LSASE. Jacob Anthes, Box 52, Lutz Rd., Glidden, WI 54527. (715) 264-5004

FOR SALE: Drake 2B with 2AC and 2AQ – $225. EH Scott RCK VHF receiver. **WANTED:** Base for EV664 mic. VT-52 tubes. Thanks! Tom Smith, N5AMA, 13034 Elmington Dr., Cypress, TX 77429-2062. (713) 376-3436, home. (713) 957-6420, work

FOR SALE: Atwater Kent 365 tombstone, complete, needs veneer repair – $75 plus shipping. Steve Pazar, 4950 Deerwood Dr., Santa Rosa, CA 95403. (707) 544-8142. E-mail: pazar@sr.hp.com

FOR SALE: Basement full old radio repair parts, tubes, horns, keys, various radios, CQ and other magazines, books. J. Wasiewicz, 229 Sarles Ln., Pleasantville, NY 10570. (914) 769-9331

Our Radio Business Just Got Smaller.



With the success of our miniature AM/FM replicas, we decided to get out of the full size models. Only 200 "Old Roses" left and then gone forever. Now only **$150.00** (normally priced at $300). Colorful peach mirror finish on solid wood casing, illuminated dial and AM/FM reception. 14" x 10" x 7"

Add $10.00 shipping and handling. Ohio residents add 7% sales tax.

XONEX · 4400 EMERY IND. PKWY · CLEVE., OH 44128 · 216-595-1100

FOR SALE: Crystal radio kits, complete with face panel and base board, 365 variable capacitor, large prewound coil, and many other parts for an old style crystal radio, remit – $19.50 plus $3 shipping. Carl & Grace Ent., 5636 Romeyn, Detroit, MI 48209

FOR SALE: Hickok Model 533A dynamic mutual conductance tube tester – $95. 20 MHz, dual trace 3" solid-state oscilloscope AN/USM117C – $169. GSC regulated 12 Vdc, 20-amp power supply, new – $75. Fanon public address, paging 40-watt amplifier with AM/FM tuner, solid-state – $195. Fanon 10-station, telephone style interphones – $15 per station. John Kirby, 298 West Carmel Dr., Carmel, IN 46032. (317) 843-2212

FOR SALE: Hewlett-Packard 5245L freq. counter, DC-50 MHz – $75. Range extending plug-ins available. Large SASE brings descriptive list of other test equipment of tube and early transistor vintage, some newer. Ed Greeley, PO Box 50871, Mobile, AL 36605. (205) 479-9931

FOR SALE: Tested tubes w/warranty: Buy those spare tubes for your tube radio, audio, ham and electronic gear. Prices are about 30% of new for tubes with a warranty, many about $1. Most are used. I have bunches of octal, older, 7- and 9-pin tubes. All tested on TV/7 tester and boxed. I give a 30-day warranty. Send wants or SASE with two stamps for list. Daniel Nelson, 1025 E. Desert Ln., Phoenix, AZ 85040. (602) 243-7421, evenings

SEND *ALL* A.R.C. MAIL TO
Antique Radio Classified
P.O. Box 2, Carlisle, MA 01741

FOR SALE: Rider's Volumes 6-12 and Volume 14 – $18/per volume plus UPS. Also Sams Photofacts by the set. Bill Olson, Rt. 1, 4023N-2000E, Filer, ID 83328. (208) 326-4962

FOR SALE: Radio collection. LSASE for list and details. Many small plastics and metals. John Dykes, 220 Mt. Elon Church Rd., Hopkins, SC 29061. (803) 776-4545

FOR SALE: Vintage Radio video series. A Century of Sound and Around the Dial are newly produced videos. For information brochure write to: WBW Entertainment, 970 E. Lake Dr., Bartow, FL 33830-5917

FOR SALE: Heath IP-17 regulated power supply 0-400 volts at 100mA – $75. Eico 625 tube tester – $35. RCA WR-99A crystal-calibrated signal generator 19-260 MHz – $30. All units tested with manuals, very good condition + UPS. Mervyn Ellsworth, 2309 N. 25 St., Boise, ID 83702. (208) 345-6878

TRANSISTOR NETWORK

If you buy, sell, or collect transistor radios, you need the Transistor Network, a monthly transistor newsletter featuring transistor related articles and classified ads. Only $17.00 for a one year subscription (12 issues) US, $20.00 Canada, $30.00 Foreign Air, $22.00 Foreign Surface. US funds only.
Not sure? Send $1 (refundable toward a subscription) for a sample copy. Transistor Network, 32 West Main Street, Bradford, NH 03221. Published by Marty & Sue Bunis.

FOR SALE: Receiver Saver 200 extends the life of your vintage radio receiver by protecting against damage due to inrush current during warmup, excessive line voltage, surges and spikes on the power line, and shorted components. Features aluminum enclosure, plug-in installation, and 200-watt load capability – only $25 ea. postpaid, or send SASE for brochure. Jeff Kincaid, WA6BIL, 5529 W. 140 St., Hawthorne, CA 90250

FOR SALE: Heathkit factory built TV/FM crystal post marker sweep generator IG-57 – $150. Sencore color TV analyzer CA122B – $150 + shipping. Both in excellent condition. Nick Conzo, 64 Eagle Ln., Hauppauge, NY 11788. (516) 724-4041 (home), (516) 234-0340 (work)

FOR SALE: Synchronous detector for 455 kHz IF receivers. Dramatically improves AM: reduces fading distortion, selectable sideband cuts interference. Kit – $39. Built/tested – $199. Steve Johnston, PO Box 3420, York, PA 17402-0420

FOR SALE: Last chance! The 2nd edition of The Collector's Guide to Antique Radios (maroon cover) is now out-of-print and will soon be impossible to find. We have a limited number of remaining copies for sale at $17.95 & $2 shipping. (Canada $3 shipping; foreign $4 shipping, surface. U.S. funds only). Send your check or money order to: Marty & Sue Bunis, 32 West Main St., Bradford, NH 03221

FOR SALE: Catalins: RCA Little Nipper II 9TX translucent green & yellow swirl – $1,500. DeWald A501 brown swirl – $900. Fada 652 yellow/red trim – $1,000. Fada 711 maroon/white handle & knobs – $500. Bendix 526C, green & black – $580. Sentinel 284NI wavy grille, butterscotch maroon knobs – $1,150. Emerson 520 brown w/back – $275; green w/back – $325. Red Hoppy 441-T, complete – $500. Catalin cabinet only, for DeWald 502A, butterscotch – $285. Working chassis for DeWald 501 or 502 – $75. Philco remote box with orig. battery, exc cond. for Model 216R – $60 includes shipping. **WANTED:** Working Oreo Cookie transistor radio. Mike Morey, 3981 Nine Mile Rd., Warren, MI 48091. (810) 754-9070, days Mon.-Fri.

FOR SALE: Harman Kardon tuner/amp TA-260 Stereo Festival – $200. Jensen CT-100 Concerto speaker, mint with papers – $325. Dyna Pas 2 preamp – $75. Dyna Kit Mark III with KT-88's and new 5U4 – $175. Rek-O-Kut by Rodine Jr. Model L-34, large wood base, tube tester – $40. Pete DeGregorio, 160 Fairfield Woods Rd., #64, Fairfield, CT 06430. (203) 374-4289

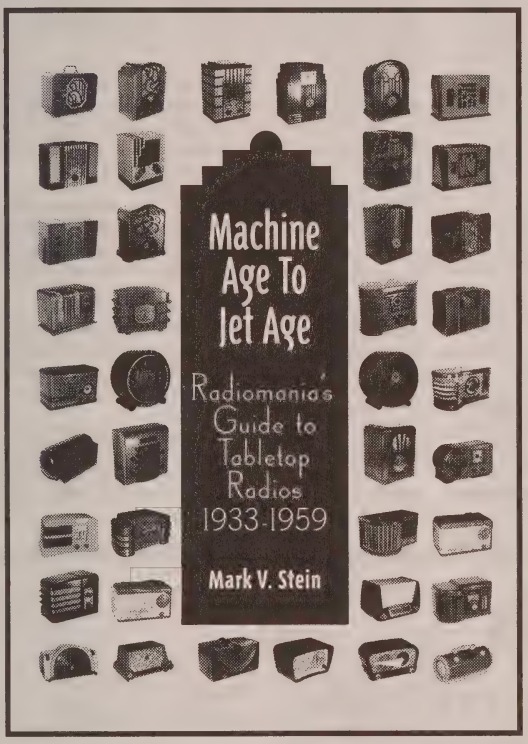
HAVE YOU MOVED? ARE YOU MOVING?
PLEASE NOTIFY US A.S.A.P.
SEND US YOUR...
OLD ADDRESS
NEW ADDRESS and
SUB #
MANY THANKS!!!!!

FOR SALE: Hundreds of antique radios, tube & transistor types. Thousands of tubes, parts and interesting antique electric items. Huge photo list free with 2 stamps. 1,000's of new items, not listed, most in '95 list, $1.50 when available. M. Ohmann, Box 314, Albany, MN 56307

FOR SALE: Unique headset, exceeds sensitivity & fidelity of Baldwin's best – $100. John Stanley, 6156 Summit Ave., Brown Summit, NC 27214

Knowledge Is Power

Now Available...The Most Comprehensive Pictorial Price Guide On The Subject To Date.



ORDER TODAY!

OVER 250 PAGES
1,400 RADIOS
Most not in any other reference

EACH RADIO INDIVIDUALLY PICTURED, IDENTIFIED AND VALUED

$24.95 Softcover
(Free US Shipping)

Currently available only from Radiomania, directly.

Send Check or Money Order Payable to:

Radiomania™
2109 Carterdale Road, Baltimore, MD 21209

Maryland Residents add 5% Sales Tax. Allow 2-4 Weeks for domestic orders. Canada add $5.00 shipping, All other countries add $7.50. **Satisfaction guaranteed or your money back!**

Radiomania™

FOR SALE: Hallicrafters S38, works – $50. Heath HR 10B receiver, as is – $75. Elmud T7 receiver, as is – $100. Rider's television manuals – $10 ea. Above plus shipping. J.J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

FOR SALE: Trimm radio headphones – $5. **WANTED:** Any crank phonograph related items. Any condition. Dave Faehnrich, 8215 Stone Rd., Independence, OH 44131. (216) 447-0837

FOR SALE: QST collection from 1929 – $250 plus shipping. Amateur handbook collection from 1928 – $130. A. Ray Fernell, 1531 Old Cherokee Rd., Lexington, SC 29072. (803) 359-4629

FOR SALE: Radio News magazines, 22 issues from 1930 to 1932 – $35. Gernsback's Radio Encyclopedia, autographed by Gernsback – $75. Radiotron Designer's Handbook, 3rd Ed. – $20. Audels Radioman's Guide – $10. Beitmans Most Often Needed, 1940, 1941, 1942 – $12 ea. Send SASE for list of misc. 1920-1940 radio magazines. **WANTED:** Heathkit AT-1 transmitter. National SW-3. #810 tubes. Mark Hovda, PO Box 10091, Cedar Rapids, IA 52502. (319) 364-4048, 7-9 pm CST

FOR SALE: Beautiful British ECKO table radio, Model U83, needs filters – Best Offer. Jerry L. Everhart, PO Box 128, Linwood, NC 27299-0128, U.S.A.

FOR SALE: Hallicrafters S-38C – $55 + P/H. **WANTED:** Philco cathedral cabinet 37-61. AK 53. Wayne Himel, 5230 August Ave., Marrero, LA 70072. (504) 348-4076

FOR SALE: HP manuals 606A, 214A, 200B, 608D/E, 204, 403, 180, 141T, TEK 515, 524AD, 547. Hickok copies 540-550X tube data, 534B, 295X, 455. Weston 772, 660. Sprague TO-5. Gordon Wilson, 11108-50 Ave., Edmonton, Alberta, Canada T6H 0H9. (403) 434-6257

FOR SALE: 1916 Victor VV XVI, rare L door model phono, same parts as Victor VI horn phono – $650. Victor 7-11 large console, 1920's, Radiola #18 with orthophonic phono, restored – $525. Rare Seeburg Home Library home jukebox, as found – $450. 1910 Edison Home, cyl. phono – $425. 1910 Columbia Graphophone cyl. phono – $375. 3" Pilot TV, exc, working – $350. Hopalong Casisdy with back – $325. J.L. Acciavatti, PO Box 231, Southborough, MA 01772. (508) 476-3229

FOR SALE: Reel-to-reel audio recording tape, N.O.S. and used. SASE for list. Louis J. Philipp, 502 Greenwich Ave., Paulsboro, NJ 08066

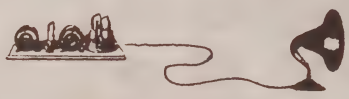
FOR SALE: 11" paper-maché Nipper dog – $300. **WANTED:** Early electric and water-powered fans. Rick Padron, 1005 E. Idlewild Ave., Tampa, FL 33604. (800) 320-3267

FOR SALE: Quality copies of old ads featuring Atwater Kent, Radiola, Zenith, etc., suitable for framing; plans for crystal sets, one/two-tube radios. LSASE for list. Ernie Nagy, Seawatch Apartments, 207 S. Collier, Building 4/105, Marco Island, FL 33937

FOR SALE: Lansing Iconic '40's speaker, old PM horn & 15" LF #1565 PM w/cover, golden oak cab., cranks, 40"H x 27"W x 18"D – $50 + ship. R. May, 1242 N. El Centro Ave., Los Angeles, CA 90038. (213) 464-8278

FOR SALE: Atwater Kent horn speaker, low production run, bell is made of brass, horn has nice original black finish and is in excellent working condition – $1,000. Larry Dunn, 473 Serento Cir., Thousand Oaks, CA 91360. (805) 492-7111

FOR SALE: 1N5GT, 1H5GT, 1N5G, 1H59, 1A5G, 1B5-25S, 1A7GT, 111GT. Tubes all test good. Also have some metal tubes. John Mednansky, 2437 Ed St., Bisbee, AZ 85603. (602) 432-3036



ESTES AUCTIONS

Specializing in Vintage Radios

Will conduct a antique and classic radio auction Saturday February 25, 1995 at the Seville Antique Auction Barn, Medina, Ohio. Beginning 10 a.m., preview one hour prior to sale. *Sale to consist of:*

Early battery sets
Horn speakers
Tombstones
Cathedrals
Wood and bakelite table models
Catalins
Transistor and novelty radios
Amateur radio
Military
Television
Console radios

Phonographs
Cylinder records
Disc records
Vouge records and 45 rpm records
Many old tubes
Catalogs
Radio advertising
Clocks
Test equipment
Parts
Many small collectibles and novelties.

Flyers available in February S.A.S.E. please.

7404 Ryan Road • Medina, Ohio 44256
Phone/Fax 216-769-3987
Richard Estes, Auctioneer

MARCH 24 & 25, Fri. & Sat.

(The Date in the January Ad was Incorrect)

Charlotte, NC

19th Annual

AWA

Spring Meet in the Carolinas

Best Western INDEPENDENT WORLDWIDE LODGING

The BEST WESTERN MERCHANDISE MART

at 3024 East Independence Blvd. Highway 74 East, Charlotte NC
is the meet site and the Official Hotel.
For hotel reservations call 1-800-424-2756.

Be sure to ask for Special AWA room rates.

GIANT Covered FleaMarket

In three story parking deck.

(Parking provided for oversized trucks at the entrance to the parking deck.)

NEW starting time for FleaMarket, 8 AM Friday.

REGISTRATION

	In Advance	At the door
Meet Registration*	$ 4.00	$ 5.00
Vendor Pass**	$ 8.00	$10.00
Ladies Activiety***	$ 5.00	N/A
BBQ Chicken & Ribs***	$ 8.50	N/A
Total	$ 25.50	$15.00

* EACH PERSON MUST REGISTER (SPOUSES FREE)
** EACH VENDOR VEHICLE MUST HAVE A VENDOR PASS TO ENTER FLEA MARKET
*** REGISTRATION MUST BE RECEIVED NO LATER THAN MARCH 15

Old Equipment Contest

1. Pre 1920 Wireless Era
2. 1920's era broadcast receivers
   a. Receivers without tubes
   b. Sets with Regen detectors
   c. T.R.F. receivers
   d. Reflex and fixed tuned designs
   e. Superhetrodynes
3. 1930's era broadcast receivers
   a. Traditional wood cabinet designs
   b. Novelty, Modern or Art Deco sets
4. 1940's & 50's era broadcast receivers
5. Amateur radio equipment any era
6. Commercial & Military receivers any era
7. Radio related ephemera and collectibles
8. Transistor receivers
9. Television receivers
10. Open catagory - - - surprise us !!!

Best of Show, Best Presentation, Best Restoration

To send Registration or to request a flyer write to:

AWA/NC
POBox 11358
Charlotte, NC 28220-1358

Ron Lawrence, 704/289-1166 or Stephen Brown, 704/847-1301

95AD1 - 122994 - KC4YOY

FOR SALE: Radio Digest Illustrated, 59 copies from 1922 and 1923 – $6 ea. plus UPS. Stephen Polednak, 6 Irving Rd., Weston, MA 02193. (617) 894-1274

FOR SALE: RCA CR88 receiver – $140. Nov. 1924 issue Popular Radio – call. **WANTED:** RK43 tube. R. Haworth, W2PUA, 112 Tilford Rd., Somerdale, NJ 08083. (609) 783-4175

FOR SALE: Sencore stereo generator Model MX 129. Sencore Handy 75 Model 146 Substituter. B&K transistor analyst Model 161. B&K transistor radio analyst Model 960. Magnetic 8-in. speaker stamped Model 612. Three Radacor permeability tuners, one with dial. Walsco Unibelt #300A, N.I.B. Speed X key with box. JFD resistance cord #2198 BO free with order and request. Continental Filternoys #R IOHO, N.I.B. William L. Clark, Shelby S.T.S., 15476 Wellington Pl. Dr., Basehor, KS 66007. (913) 724-1203

HAS YOUR SUBSCRIPTION

EXPIRED?

It has if your mailing label reads "EXP=FEB95" or earlier.

Renew now!

*BONUS: Renew **before** your "EXP" month and receive 13 issues per year instead of 12!*

Renewal rates are:
$34.95 for Second-Class Mailing
$51.95 for First-Class Mailing
(Two-year renewals are twice above rates.)

FOR SALE: Novelty transistor radios. SASE for list. Bob Fugina, PO Box 22342, Sacramento, CA 95822. (916) 422-3226

FOR SALE: (1) 4-125A tube – $35. Philco 40-155, rough – $25. **WANTED:** Yaesu FRG-7. Mike Brillhart, 12551 Maiden Creek Rd., Abingdon, VA 24210. (703) 944-4387

FOR SALE: Trav-Ler tabletop radio-phono, very good cosmetics, untested – $35 and UPS. Kenneth Miller, 10027 Calvin St., Pittsburgh, PA 15235. (412) 242-4701

FOR SALE: Motorola X29N tran. coat pocket, 1962, brown, no chips, no cracks – $20. Don Sochurek, W191 S7500 Richdorf Dr., Muskego, WI 53150. (414) 679-0212

FOR SALE: Tubes, schematics, service notes, Riders, Sams Photofact Folders and transistor books, etc. for early radios. LSASE for price list. Sam Faust, PO Box 94, Changewater, NJ 07831

FOR SALE: Hallicrafters S120 – $60. Three 5U4 tubes – $15. Magnavox AM80 transistor – $35. Plus UPS. Rich Yoch, 22410 Bartlett Dr., Rocky River, OH 44116. (216) 331-9206

FOR SALE: Tubes, new: 3B24W, 3E29, 6HF5, 6KG6, 6KN8, 36KD6/40KD6, 865/VT55 – $8; 866A, 6910, 7587 – $12; 2C39A, 5AR4/GZ34, 6B4G, 6JS6, 6KD6, 6LR6, 7868 – $20; 3D21A, 5675, 7581/KT66, 8417 – $25; 20LF6, 6442, 7591A, 8950 – $35. Herb Ratner, 3542 Westminister Ct., Holiday, FL 34691. (813) 937-7452

FOR SALE: Tubes, new: 12AU6, 12BA6, 12BE6, 12AV6, 35W4, 50C5, 1V2, 1X2, 1G3, 2X2, 6AQ5, 6AU8, 6AW8, 6CB6/6LF6, 6GH8, 6AX4, 6DA4/6DM4, 6CQ3, 6CJ3/6DW4, 6W4, 6T8, 12SL7, 12SN7 – $2 ea; baker's dozen, 12 for – $20, mix or match! Herb Ratner, 3542 Westminister Ct., Holiday, FL 34691. (813) 937-7452

FOR SALE: Zenith 6G601M complete, untested, cabinet sound but cloth fair – $30. Ben Miller, 1356 S. Sixth Ave., Des Plaines, IL 60018. (708) 390-8246

FOR SALE: Tube amps. Bogen EN12. Webster Electric 89B-50. Best offer. Dale Kinstler, W1361 Aasen Rd., Bangor, WI 54614. (608) 486-2589

FOR SALE: RCA broadcast microphone (BK-1A) – Make Offer. RCA Golden Gate – $800. Coke Cooler, nice original paint – $750. Magic-Tone liquor bottle – $325. 1955 RCA statue $70. Addison 2A, brown/white Plaskon – $450. Fada 845, tortoise – $300. I'll take attractive Realtone and Zephyr transistors in trade or will buy them. Bob Wood, 3610 N. 12th Ave., Pensacola, FL 32503. (904) 432-3782

FOR SALE: Many novelty, pocket and coat pocket transistor radios made in Japan from the 1960's. Most items M.I.B. SASE. William Hyde, 34 Cerrado Loop, Santa Fe, NM 87505. (505) 466-6613

FOR SALE/TRADE: Jackson Bell cathedral, Atwater Kent 246, Philco 89, Airway Type F, RCA UZ1325 horn, Bristol Jr. horn, Tower ship speaker, Pal crystal set, World crystal set, RCA loop antenna, Sears/Crosley 3, plus many other radios and speakers. Send SASE for list or call. **WANTED:** Unusual horn or cone speakers. Jerry Finamore, 1374 Stafore Dr., Bethlehem, PA 18017. (610) 861-4660

FOR SALE: Zenith Trans-Oceanic radios: Model 8G005YT, looks complete, not working – $45; Model Y600, brown leather, working – $60. All items plus UPS. Phone or write: Thomas Burnside, 4838 S. Westhaven Dr., Jackson, MS 39209. (601) 922-2235

FOR SALE/TRADE: Lafayette T-99 white Plaskon, minor stress – $125. Emerson 157 Clockette, white Plaskon, black back, some top damage, but very shelf-worthy – $125. Pilot Junior T-502, white Plaskon and black sides – $325. Silvertone 4500A, black – $85. Rare Majestic SAK711, blk. – $175. Clinton ?, metal, exactly like Radio Redux p. 49 top left, except original pink with red knobs – $195. Others – call. **WANTED:** Plastic sets by Kadette, Detrola, Sparton. Also Atwater Kent cathedrals. Jon Steinhauser, 1205 E Broadway, F-15 Hewlett, NY 11557. (516) 295-3147

FOR SALE: RCA's first metal 10" T100 TV, nice – $85. Philco K3244 Town and Country suitcase leather and brown gold plastic 17" TV, electronically restored, mint – $110. Deco Faberware Model 96 chrome coffee pot w/ Catalin orange handles and knobs, works – $18. Transistors: GE Sportsman P860F w/case – $18. Panasonic Panapet 70, white – $12. Philco cathedral speaker (Ramirez, p.33), mint – $285. American Bosch 28, mint – $125. All plus S/H FOB Swarthmore. Sam Mannino, PO Box 233, Swarthmore, PA 19081. (610) 353-6747

FOR SALE: Dahlberg pillow radio – $150. Allied hardcover, 1965 – $25. H.N. Felder, 7517 Granada Dr., Bethesda, MD 20817

FOR SALE: Sterling 20 amp watch meter, no corrosion and it works – $7 plus $3 postage. Hugo Kann, 2320 King's Ct., Marion, IA 52302

WANTED: Microphones, working or not. Prefer EV, Shure, Astatic, Turner. Will consider others. Also mic parts, elements, etc. T. Ellis, Box 140093, Dallas, TX 75214. (214) 328-3225. Fax (214) 328-4217

WANTED: Old microphones. Specifically bullet shapes made by Shure, Astatic and Turner for public address. Plus old RCA/Shure CB mics. Will pay for call/shipping. Dennis Gruenling, 26 Dupont Ave., Piscataway, NJ 08854. (908) 752-5737

WANTED: Bug or iambic type keys, paddles. Chuck Grey, ND7K, PO Box 1148, Marathon, FL 33050-1148

WANTED: X-band radar equip., military, civilian. Also operational info on RCA/Radiomarine services. Jim Krajovic, 546 Sheridan, Pittsburgh, PA 15206

WANTED: Metal back for Admiral 10" console TV Model No. 24A12. Also owners manual. Steve Cavell, 30144 Torry Ave., Flat Rock, MI 48134. (313) 379-3254

WANTED: Novelty hand-held Charlie the Tuna radio, AM. Christian Nielsen, 232 Eagle Ave., West Hempstead, NY 11552. (516) 565-0353

WANTED: Zenith radio nurses and Eames Trusonic speakers, any condition. Also furniture by Eames, Nelson, Noguchi, etc. Buy/sell. Metroform, 1804 Maryland Ave., Baltimore, MD 21201. (800) 823-0090

WANTED: Manual for Heathkit GR-78, copy OK. Parts chassis for Philco 53-T2269 television. Need both RF chassis 91 and deflection chassis J-1. F coil for HRO-60 and EF dial scale. Al Manieri, 384 Bates St., Phillipsburg, NJ 08865. (908) 454-3699

WANTED: Color bar/dot generator. David L. Muse, 510 Minturn Ave., Hamlet, NC 28345

WANTED: Transistor sets. Emerson 888's. Motorola Jet Plane Mod 7X23E & 7X24S. Zenith Royal 500's, any color. Jerry Luttrell, 123 Ward, Independence, MO 64050. (816) 836-4002

WANTED: All types of telegraph items. I will buy whole collection. Rick Hardin, 1750 Coleman Rd., Anniston, AL 36207. (205) 835-0900, day. (205) 237-2008, night. Fax (205) 835-0992

WANTED: Channel Master 6509. **FOR SALE:** Door panel papers for Radiola AR812 – $8 plus LSASE. Jim Leckrone, 12174 Lynn St., Bear Lake, MI 49614. (616) 864-3365

WANTED: Atwater Kent Model 5 breadboard. Cash. Dan Powers, Box 728, Ogden, IA 50212. (515) 432-2600

WANTED: Colonial Globe, only black & exc. Hallicrafters TW-55. D.W. Hornik, Seestr. 37, D-82229 Seefeld, Germany. Phone: 011-49-8152-76318

WANTED: Crystal radios pre-1960, older catwhiskers, detectors, parts, crystal boxes and tins. Galen Feight, 3104 S.E. 20th, Portland, OR 97202. (503) 231-9708

WANTED: Browning CB radios, Raven, Compact, Mobilaire, etc. Carl Webster, 503 W. Porter, Palestine, IL 62451

WANTED: Eveready radios, speakers, old flashlights, flashlight catalogs, related items. Subscribe Flashlight Newsletter $12 year. Bill Utley, PO Box 4095, Tustin, CA 92681. (714) 730-1252

WANTED: Any information of 1930's era Coast Guard low frequency transmitter Model T-4C. William Donzelli, 304 South Chester, Park Ridge, IL 60068

WANTED: National CRR and CRU oscilloscopes, and CRU-P panel for rack mounting CRU scope. Wayne Childress, 1903 Jerome Pl., #3, Helena, MT 59601. (406) 443-7255

WANTED: Chassis #58 for my Crosley Buddy Boy, 1931. Please write, with price including the shipping - surface is OK, to: Magic Jukebox Museum, Geert Oliev, Buurtweg, 107 8930 Menen, Belgium, Europe

A. G. Tannenbaum

Electronic Service Data

PO Box 110, East Rockaway, NY
Phone: (516) 887 0057
Fax: (516) 599 6523

THE

FOR

Vintage Parts & Service Data 1920's – Present

Free Catalog

Credit Cards Welcome

RADIO GRILLE CLOTH

Now 27 patterns & color combinations are available to suit most radio needs!
55¢ LSASE for samples

More Good News!
Even More Variety!

1) My latest 4 patterns all look great in radios. Each one is unique and different, yet the colors and patterns look like they could have been original cloths.

2) Two replacements for my #8 Philco ribbed pattern. Very close to the original cloth! Two shades of brown are available.

3) Still offering sampler packages of 5 or 10 pieces of cloth for $20 and $38, postpaid. See prior issues of A.R.C. for details, or call.

MICHAEL KATZ
3987 DALEVIEW AVENUE
SEAFORD, NY 11783
(516) 781-6202 (EVENINGS)

FOR SALE: Bing Crosby Jr. jukebox, red & yellow, flashing lights – $350. Seeburg #100 jukebox wall unit, chrome, reeks of 1950's – $125. 1910 Sessions mantel clock, runs perf – $110. Peach mirror clock – $70. Box of Catalin poker chips – $60. Silvertone #3351 Beetle candy cane, not perfect – $120. Mitchell Lumitone lamp/radio – $110. Globe xstr – $40. 1910 Arionola tabletop phono – $125. Zenith Royal 500 maroon – $90. Call: J.L. Acciavatti, PO Box 231, Southborough, MA 01772. (508) 476-3229

FOR SALE: Transistors: Airline 1250A, "Radio" WFTN, Avon SSS, Panasonic R-1029, Panapet R70, lot – $100. R. Chenez, RFD 2, Box 437-J, Plymouth, NH 03264

FOR SALE: Rare Philco 38-89 tombstone good condition, works – $200. Will consider trade for a similar condition Philco 16B tombstone (Bunis 3, p. 154). Philco 38-10T, very good condition, works – $135. Dave Stott, 29 Willow Bee Ln., Middletown, CT 06457. (203) 344-0697

FOR SALE: Majestic 90B, rough – $45. Detrola 320 – $25. Stewart-Warner R-3043-A – $40. Zenith 515G – $25. Motorola 51D – $25. Philco 41-95 – $35. Airline 62-1056 – $30. Call for details. Dale Cheney, 1070 E. Roland St., Carson City, NV 89701. (702) 883-7308, days

FOR SALE: Airline GSL1564 – $25. Belmont 6D120 – $85. Hallicrafters S55 – $60. Jewel 5030 – $50. Telefunken Jubilate – $50. Westinghouse H204A – $45. Zenith 5G500 – $30. Zenith 7S529 – $85. More listings Dec. A.R.C. page 42. All plus S/H. Bud Santoro, 3715 Bower Rd., Roanoke, VA 24018. (703) 774-9153

FOR SALE: Tube checkers. Superior TV11 w/book – $35. EMC 201 w/book – $35. Sencore TC136 w/book – $50. All work. Plus shipping. Signal generators and CRT checkers. J.J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

FOR SALE: 1950's stereo tube-type tape recorder with speakers. Victorian Model E-400 from the 1950's. Early Japanese import. Teac reel type solid-state stereo tape deck Model A2300S in like-new condition. Heathkit 5-inch antique tube-type oscilloscope from mid-forties with good 5BP1 display and power supply. You pick up all three for $150. Tubes alone are worth more. Charles Kaelber, PO Box 3335, Spring Hill, FL 34606. (904) 683-7202

FOR SALE: J.W. Dice microhm meter Model 153, all cables and original manual, 1950's vintage, works – Make Offer. J. Arndt, 1215 Division St., Manitowoc, WI 54220

TUBES BOUGHT & SOLD

Industrial • Power • Receiving
Special Purpose • CRT's

— Vast Inventory —

Contact: Donna – Sales Mgr.
(201) 751-2591 / (800) 526-1275
Fax → (201) 481-1524

United Electronics Co. Est. 1935
Tube Manufacturing Equipment For Sale
Assorted Tube Bases For Sale

FOR SALE/TRADE: Tele-Tone TV-149 7" TV – $125. Emerson 888 Explorer, red – $150. Vanguard, white – $100. Tony & Lynn DeMara, 40231 Day, Clinton Township, MI 48038-4739. (810) 263-0325

FOR SALE: GRC9/RT77 (L/N - 90VT recond.) w/ PP327 110 supply, manual, speaker, mike, bag, spare 2E22 – $225 firm. Dave Metz, 1016 Ridgemont Dr., Staunton, VA 24401. (703) 885-7914, evenings

FOR SALE: Rare Marconi items; Model 41 radio ca. 1924, WWI Type 31C twin xtal set; BBC AXBT ribbon mike. Jim Taylor, G4ERU, 5 Luther Rd., Winton, Bournemouth, England BH9 1LH

FOR SALE: B&K 960 transistor radio analyst-signal generator, transistor tester, power supply, VTVM, more – $60. Kenny Smith, Al Smith Company, 3422 N.E. Halsey, Portland OR 97232. (503) 234-7877

FOR SALE/TRADE: 1933 novelty Radio Keg by R.K. Radio Laboratories as illustrated in Bunis 1, working and nice – $250 or trade for a Grebe MU-1 or similar. **WANTED:** Good hinged top lids for Radiola 28 and Ace V. Ray Engel, 11061 North Evergreen Dr., Birch Run, MI 48415. (517) 652-8944

FOR SALE: Harman Kardon Citation II amp. Eico HF85 preamp. Heathkit AJ-1214 tuner. Excellent condition. Max G. Grant, 910 Bethel Dr., Salisbury, NC 28144-7125

One Month Free!

BONUS FOR EARLY RENEWALS

If you renew **before** the month shown on your mailing label (your expiration month), you will receive an extra month on your subscription: 13 months instead of 12! 26 months for an early 2-year renewal!

FOR SALE/TRADE: Old radios (what else?), reasonable prices, American & German sets. Call or write: Gene Katz, KC6BLD, 212 Burnam-Wood Dr., Mt. Laurel, NJ 08054

FOR SALE: Catalin radios, (8). Sentinel 284, red. Fada 1000, red/yellow. Emerson AX235, red. Emerson BT245, green. Others. Call: Lairy Wilcox, Design Spaces, 1820 Catalina Ave., Berkeley, CA 94707. (510) 524-3928

FOR SALE: Crosley 51, complete, good shape but calibrated dial flange broken and reglued with several pieces missing, original factory warranty card tacked inside – $90. Radiola III, complete, good condition – $115. Gary Nitkin, 102 Long Highway, Little Compton, RI 02837. (401) 635-2816

FOR SALE: Radios from an estate auction: Emerson 604? wood/BC, 4 knobs, slant slide rule dial, complete. GE G-50 wood/BC telephone dial, missing both knobs, veneer gone on bottom. GE L-604, wood, BC, missing both knobs. Zenith 54?0 wood/BC wraparound left side louvers rusty, top veneer gone. Crosley 56TA-L plastic/AM/SW, missing 2 of 3 knobs. Westinghouse H648T4, plastic, missing knob, white/black. Zenith Y175A 5No2 chas AM/clock complete. Zenith H723 plastic FM/AM complete. RCA C2FE AM/clock, pink complete. GE Musaphone, AM, pink, complete. Silvertone 3009 Medalist AM, beige, complete. Zenith A-464-L 109854 plastic AM/FM clock complete. All not tested appear complete. All – $10 ea. or BO/all plus shipping. Bob Snyder, PO Box 9, Milford, NY 13807

WANTED: NRI Communications course (home study) of the '50's and '60's including all instructional material and built or unbuilt kit. W.J. Klewchuk, PO Box 927, Wadena, Saskatchewan, Canada S0A 4J0. (306) 338-3119

WANTED: SBE450 UHF (Linear Systems) Motorola S1330B signal generator. Male C crimp on connectors for RG213, 214. Card w/price. Robert D. Milligan, KI4MB, 6608 N. 18th, Arlington, VA 22205. (703) 533-0650

WANTED: Old spark gap diathermy machine and other electro-therapy equipment, info. H. Andreoni, c/o 250-D So. Lyon Ave., Hemet, CA 92543

WANTED: Sams CB-1, CB-8, CB-88 (or copy of alignment info for Tram Diamond D201 - will pay for copy). Dennis L. Hoffman, 25755 475 Ave., Renner, SD 57055-6504. (605) 332-8555

WANTED: Early 20's sets with taps, meters, or peepholes. Buy or swap. Craig Ball, 10101 Oak Hollow Cir., Austin, TX 78758. (512) 837-8129

WANTED: Western Electric Type VT-52 tubes, N.I.B. – $52; used – $25. H. Kato, c/o Mr. T. Kato, 6868 Chelsea Rd., McLean, VA 22101

WANTED: Manuals RAS 1/5, UNQ1, UNQ7, RBW2M, RA01/7, RBL, BC-1206, Hickok 6000A SP-200. Originals preferred. John R. Eickhof, PO Box 258, Wendell, ID 83355. (208) 536-5308

WANTED: Zenith 6D414 or any upside-down Bakelite chassis set. Karen McCoy, 8104 NW 114, Oklahoma City, OK 73162. (405) 722-0595

WANTED: Precision 954G tube tester, good meter, working cond., bad case OK. R.V. Eastham, Rt. 5, Box 427, Hendersonville, NC 28792

WANTED: 1926 Northland 3 dialer cabinet and parts chassis. King Cole 3 dialer in vg condition. Frank Moore, 4623 Phillips, Billings, MT 59101. (406) 259-7250

WANTED: 4-pin antique ceramic or glass tube sockets with bayonet type mounts. Needed to display tubes. Buy quantities or singles. Robert S. Ross, Box 1003, Stn. B, London, Ontario, Canada N6A 5K1. (519) 685-1167

WANTED: Atwater Kent 649 info, ads, schematic, year of mfg. Also, speaker for National NC-183. William Toensing, 13226 Mystic Mine Rd., Nevada City, CA 95959. (916) 477-1128

WANTED: Coil catalogs, Meissner, Merit, Miller, Ram. Years 1950's, 1960's, 1970's. Fred Cranshaw, 1624 Bitter Ck., Garland, TX 75040

WANTED: RCA CTC-5 color television, also still collecting WWII radar equipment. Allan H. Weiner, 507 Violet Ave., Hyde Park, NY 12538. (914) 471-9500

WANTED: Linear amplifiers by ECI, Courier Browning. Guitar amplifiers by Ampeg, Gibson, Guild, Gretsch. Charles Zafonte, RFD 1 Box 75, Fort Kent, ME 04743. (207) 834-6273, eves./weekends

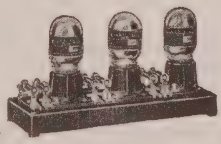
WANTED: Atwater Kent 2nd audio frequency transformer that will fit a Model 42. Neal Simpson, 27-1 Queen Rd., Lambertville, NJ 08530. (609) 397-3346

WANTED: Junker Heathkit 0L1 oscilloscope. Have used receiving and commercial type tubes for trade and also for sale. Carl Arndt, 24400 W. 93rd N, Mt. Hope, KS 67108. (316) 667-2529

WANTED: Still looking for a dial plate and knobs for Coke cooler radio. Bob McPhee, 3713 Concord Dr., Augusta, GA 30906. (706) 798-1828

WANTED: Help me reach my goal of (100) TR-1, TR-1G and TR-4 combination. Now at 38 and counting. (1,500) Japanese and U.S.A. transistors for trade. No junk please. Small hairlines OK. Jim Weil, 824 Heather Lake Dr., Clarkston, MI 48348-3648. (810) 391-7687, before 10 pm EST

RADIO RESEARCH BBS
(716) 283-1314



Radio Research Bulletin Board Service offers you full, up to the minute access to buy, sell and trade collectible radios through the use of today's telecomputing! All you need is a computer and a 2400 baud modem or higher to gain access to the latest items for sale or trade. Set your modem to N-8-1 and dial in!

You will now have access to the national market and be able to take advantage of the explosion of interest that has hit our hobby/business during the past 20 years. Start controlling your destiny in this field by participating in the hobby's only national marketplace - on a daily basis if you like!

Besides making deals on-line, you will be able to list an advertisement for your business, share information with others of similar interest, and access our ever-growing file library of information about the hobby.

A yearly subscription fee of $50.00 (US) will give you full access to the many message areas of information exchange, and allow you access to all the latest for sale/trade listings. This is an ever-growing marketplace that will never die.

To subscribe to Radio Research, send a check or money order to: Gary Formica, 823 - 91st Street, Niagara Falls, NY 14304. Once your payment is received you will be given top access to all listings and information areas. Call today!

The age of electronics is here now... what are you waiting for?

RADIO RESEARCH - (716) 283-1314

FOR SALE: Radio test eqpt. may need probe or recal. Eico 214 VTVM large meter – $35. Eico 222-K – $20. Eico 221 – $20. Precise 209 VTVM w/probe, papers – $30. RCA WV77-E VTVM – $25. RCA WV 98-C Senior Voltohmyst – $30. PACO V70 VTVM – $18. RCA WV 98-C dial scale, plastic has a crack – $20. RCA WV 98-C large dial – $30. Philco PTE VTVM panel mount – $18. Signal Corps multimeter (VTVM) TS 505-U – $35. Hickok 202NX VTVM – $25. Heath LC1 signal gen. – $35. Eico 950-B condenser tester – $30. Eico signal gen. 320 – $30. Other test eqpt. (5) watch case pocket meters, parts used, all – $10. (5) Readrite meters, parts, all – $5. Other meters. Junking Motorola 7" TV parts, also Radiola 17, 18, 33, 20, 25. DeForest 3-coil front panel unit with coils – $60. Columbia N.O.S. phono sound boxes, pickup – $60. RCA Victor Talking Machine Co. unit to fit on tonearm and play (heavy) unit – $65. Edison Hill and Dale pickup and arm – $45. Have some old magnetic pickups. Zenith R600 6R40 Trans-Oceanic, weak rectifier, plays – $65. Spark coils AK Type R, needs arm repairs, wood box – $35. (3) Ford type coils, 1 works, 2 need repairs, all – $30. Model BD-20 high frequency spark unit – $40. El 1/4" spark coil – $95. Precision Model E100, this is a large dial w/lights signal gen. – $40. Assd. CB and recorder hand mics – SASE. 3-amp variable transf., 13 lbs. – $25. 5-amp variable transf, 10 lbs. – $30. Old elect. knife SW's, 9 3/4" x 6" slate base – $20. Knife SW STDP 200 amps rough bolt clamps – $20. Other SW's. Small ouncer audio transf. – $2.50 ea. 14 pounds .002-200 volts wa[?]N.O.S. conds., all – $20. Magazines, books: Radio News, 1949 to 1958 – $2.75 ea. Radio Electronics, 1945 to 1968 – $2 ea. Some 1920 to 1940 large elect. catalogs. Large parts radio catalogs: 1954-1956, 1962, 1965, 1967 – $22.50 ea. (9) copies Popular Science 1939-1942 – $15. (7) copies Popular Science 1943-1950 – $10 all. Elementary Electronics, radio annual, radio exp. plus other mags – $1.50 per copy. Radio World Weekly, 1929 to 1935, per copy – $1.50. Popular Communications, 1984 to 1991, (19) copies, all – $20. (5) copies Monitoring Times, 1988 to 1990 – $5. QST 1973 to 1975, per copy – 75¢. QST 1977 to 1979, per copy – 75¢. The Phillip Code Signals, 1945 – $9. CQ 1980 to 1985, per copy – 75¢. Radio Craft, 1929 – $3 ea. Radio Craft, 1928 to 1935 – $3 copy. Radio Craft, 1936 to 1938 – $3 ea. (100) assd. QSL cards worldwide – $22.50 ppd. Parts catalogs: Lafayette, 1971, 466P – $8; 1972, 466P – $6; 1974, 259P – $6; 1976, 320P – $5; 1977, 162 – $4.50. Newark Electronics, 1967, 688P – $8; 1971, 736P – $8. N.O.S. small bias WW controls, 42 for – $10. Assd. resistors – $6.50 pound. Assd. bypass condensers – $6 pound. Mixed auto radio knobs (old) N.OS., 5 pounds – $20. N.O.S. 49B2 ballast tubes – $2.50. Box 10 #46 bulbs – $2.50. 7" reel magnetic tape used once – $1.50 reel. The Home Workshop, hardcover, 1938, 502P – $8.50. Wood Finishing (Vanderwalker), hardcover, 1936, 361P – $7. Bundle 1941 Radio Service Notes – $10. The Cathode Ray Tube At Work, Rider – $8. (2) electronic projects books, both – $6. Modern Dictionary of Electronics, Howard Sams, 600+ pages – $10. All above items shipping extra. Min orders – $8. Color print on Bunis book #1, 2, 3 – $15 ea., with mat – $19. Marconi-RCA stock certificate – $32.50. Man of Hi-Fidelity – $5. The Incredible Talking Machine, 1877 to 1977 – $4. 505 Radio Questions Your Friends Can't Answer – $5. Above paper items postpaid in U.S.A. Have 1000's of unlisted used and new parts. Will put out new or updated lists in 1995. Write for list of lists. For replies or list – SASE. Test eqpt. tube testers, VTVM, VOM, signal gens., tubes, scopes. Krantz, 100 Osage Ave., Somerdale, NJ 08083-1136. (609) 783-0400, 8 am to 8 pm EST

FOR SALE: Emerson Model 507, plastic, tubes, AM, no chips or cracks, mint, works – $45 plus shipping. John Kara, 1700 Baltimore Ave., Whiting, NJ 08759. (908) 849-4318

FOR SALE: Sony ICF-2001 synthesized receiver – $175 plus shipping. Walt Kiefner, 6233 51st Ave., NE, Seattle, WA 98115. (206) 526-1452

FOR SALE: 1960 Philco stereo hi-fi Model H1814 working chassis and electrostatic speakers, check Sams 484-14 for photo – $100 + UPS. Scott Cohen, 930 W. Prince Rd., Tucson, AZ 85705. (602) 888-1316

FOR SALE: Matched pair Tung-Sol 6550, N.I.B. (15) 5AR4, pair 7027. Highest Offer. Gordon Wilson, 11108-50 Ave., Edmonton, Alberta, Canada T6H 0H9. (403) 434-6257

FOR SALE: (200) TV knobs used in 1950-60's mostly new – $60 plus UPS. Clark Trissell, 3530 Pawnee St., Lincoln, NE 68506. (402) 488-5263

FOR SALE: Sony CRF 320; Philips 22RL 798; Sommerkamp FR DX 500 JRC 545. **WANTED:** Sony CRF 1/5080; Hitachi KH 3800; Philips AL 990; Bearcat DX 1000; Panasonic RF 8000/B 600. Write: Sabino Fina, 83042 Atripalda (Av), Italy

---

FOR SALE: Speakers, (2) units. (3) speakers each, unit 8 ohms, 30 watts. Criterion 444, 8 x 11 x 21", both – $80. Harry J. Blair, 3401 Lituanica Ave., Chicago, IL 60608. (312) 247-7949, anytime

---

FOR SALE: Zenith C274P plastic AM-FM, plays – $25. Hallicrafters 8R40, metal, (4) bands, (7) tubes – $65 plus UPS. Ferdinand Estree, 660 Fineview Ave., Kalamazoo, MI 49004. (616) 344-0231

FOR SALE: Have manuals, copies of EICO, Precision, PACO, Triplett and others. Write your needs. Enclose a large two-stamp envelope for lists. Clayton Mundine, 6112 S. Flores St., San Antonio, TX 78214

Greenbaum Radio Refinishing

Professional Radio Refinishing Using Hand-Rubbed Lacquers

From Cleanup/Touchup to Full Refinishing
Veneer Repair
Faux Graining
Glazing/Shadowing
Reasonable Prices
Satisfaction Guaranteed!

Call Joe Greenbaum
Weekdays 5pm-10pm est
Weekends 10am -10pm est

(410) 752-2438

WANTED: Parts: Antenna inductor used in Grebe CR5 or CR9, antenna inductor used in CR8. Tapered binding post caps used on CR-Series radios. Federal 110 cabinet. RF coil (fits UV-socket) used in Amrad 3500-3 inductrole. J.C. Woychowski, 17 Hope St., Niantic, CT 06357. (203) 739-6579

WANTED: To Fada 711, a dial face. Luis Sabater, TVV, c/Ademuz s/n, Burjasot 46100, Valencia, Spain. Fax: 6 3645863

WANTED: Rider's Volumes 18 thru 23 or whole set. Jim Berg, 4261 Wilcox Rd., Box A, Northport, WA 99157. (509) 732-4047

WANTED: A good capacitor checker with instructions. Stan Marlin, Box 1035, Assiniboia, Saskatchewan, Canada S0H 0B0. (306) 642-3824

WANTED: Japanese-made early shirt-pocket transistor radios; Japanese-made tube portable radios, like KOYO, Excel, Grobal and so on. Takashi Doi, 1-21-4, Minamidai, Seyaku, Yokohama, Japan. Fax: 011-8145-301-8069

WANTED: WW-2 Japanese military radio of any kind, Edison phonographs, RCA Radiola 24. Takashi Doi, 1-21-4, Minamidai, Seyaku, Yokohama, Japan. Fax: 011-8145-301-8069

WANTED: Chassis for Philco 41-258 and Philco 41-225. Thanks. Joe Kelly, 537 Stafford Ave., Erie, PA 16508. (814) 459-3910

WANTED: GE Catalin, L-570, any color. Emerson U5A, white urea. Kent Watson, 4711 Acorn Cir., Sarasota, FL 34233. (813) 925-4475

WANTED: Need RME DB-20 preselector, 510-X high-frequency expander to complete rig. Stewart Siegel, 2 Abigail Rd., Danbury, CT 06811. (203) 744-7687

WANTED: Instructions and/or circuit diagram for Simpson 269 VOM. Copy OK. Roger Hart, 4533 Harvard Ave., Montreal, Quebec, Canada H4A 2X3. (514) 483-3857. Fax: (514) 483-6114. Compuserve 75123,50

WANTED: Early electrical devices, bipolar motors, dynamos, Geysler tubes, books and magazines before 1900. Tom Burgess, Box 191117, Little Rock, AR 72219. (501) 565-1750

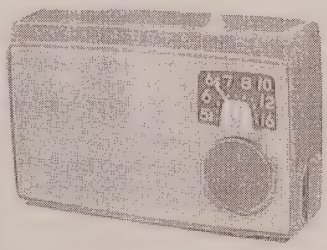
WANTED: I will pay top dollar for the above pictured Halson small wood tombstone in any condition. Also seeking other unusual wood Deco radios with black lacquer and/or chrome trim. Call or write: Mark V Stein, 2109 Carterdale Rd., Baltimore, MD 21209. (410) 466-2814

WANTED: Desperately seeking photo, diagram or actual cabinet for Columbia Phonograph Company Model 31-33. Bill Jackson, 6331 Old Forsyth Rd., Macon, GA 31210. (912) 474-7734

WANTED: EH Scott Philharmonic chassis. Cloyd Briley, 725 Christine Dr., Vacaville, CA 95687. (707) 447-5866

WANTED: GE and RCA Ham Tip published in '50's and '60's. Joseph Pinner, KC5IJD, 201 Ruthwood Dr., Lafayette, LA 70503. (318) 981-7766

WANTED: 1958 Philco "Briefcase Portable" TV, slender 17er, in excellent working and cosmetic condition. Robert Schrantz, 610 E. Juanita Ave., San Dimas, CA 91773. Phone/fax (909) 394-1194



WANTED: Sony TR-55, any condition, any color, cash or trade. Marty Bunis, RR 1, Box 36 Bradford, NH 03221. (603) 938-5051

WANTED: Telegraph collector buys/trades. SASE for latest 400 key trade list. Tom Perera, K2DCY, 11 Squire Hill Rd., North Caldwell, NJ 07006

WANTED: American Bosch Model 28 and speaker to fit Pooley cabinet (A.R.C., October 1994, p. 11); Rider's Radio Volume IV, Freed-Eisemann audio transformers. **FOR TRADE:** Set of (6) RCA wine glasses. Dave Gonshor, 7121 S. Jellison St., Littleton, CO 80123. (303) 979-9511

WANTED: SCR68, filter box FL1A, generator GN1 or 2, BC116, General Radio 127 meters. James Treherne, 11909 Chapel Rd., Clifton, VA 22024. (703) 830-6272

WANTED: Record cutting machines, tube limiters & amplifiers, microphones, 450-volt can type electrolytics. Kim Gutzke, 7134 15th Ave. S, Minneapolis, MN 55423. (612) 869-4963

WANTED: Audio transformer for first stage of Magnavox AC-2 amplifier. Pat Stewart, W7GVC, 1404 Ruth Ave., Walla Walla, WA 99362-3558

WANTED: Books by Alfred P. Morgan. Beitman 1961 thru 1965 radio manuals. Sams DC-8. Bob Barr, 3130 Bellanca St., Columbus, GA 31909. (706) 322-2180

WANTED: Bunis 1st edition, also Jewell test equipment. Jim Coles, 2930 Goff Rd., Corning, NY 14830. (607) 962-1842

WANTED: Bendix radios, ads, signs, etc. Radios need not work. Aaron Mall, 903 Dropleaf Ct., Baltimore, MD 21208. (410) 486-8813

WANTED: Pay to $250 for Toshibas 8TP-90, 6TR-186 or to $125 7TP-352S, Sony TR714. David Habermehl, 516 W. Randle, Lebanon, IL 62254. (618) 537-6785

WANTED: Good FM stereo MPX signal generator, max. $50-$75. John Sarkies, 75 Breakwater Shores Dr., Hyannis, MA 02601. (508) 771-5955

WANTED: Altec 604; RCA 74B or BK11A; B&O ribbon mics. Open reel tapes. Richard E. Brown, PO Box 686, Farmington, CT 06034. (203) 677-4828

FOR SALE/TRADE: Complete set: (14) Hustler mobile resonators covering 10 through 75 meters: 8-400 watt resonators, 6-2KW resonators, mast, spring, mulitband adapters, cost $400, like new, never been used – Best Offer. Charles Zafonte, N1FRX, RFD 1, Box 75, Fort Kent, ME 04743. (207) 834-6273, evenings/weekends

FOR SALE: Philco Model 42-322 radio phono table model, wood, tubes, AM, works well – $40 plus shipping. John Kara, 1700 Baltimore Ave., Whiting, NJ 08759. (908) 849-4318

FOR SALE: 1932 Philco 551 mantel clock radio – $495. 1935 Zenith 6V-27 tombstone, fully restored, plays great with power supply – $200. Stromberg-Carlson candlestick phone w/oak ringer box – $150. **WANTED:** Majestic (Grigsby-Grunow) advertising, related paper, promotional items, radios. Also British & Canadian Majestic sets and paper. Chip Taylor, PO Box 20132, Bradenton, FL 34203. (813) 745-2893

FOR SALE: Tower gooseneck, wood grain, excellent – $125. Ferguson Mod 3 TRF (see Douglas Vol. #1, p. 221) – $300. Wetmore Savage xtal detector – $175. Dick Doremus, 3 Golf Club Rd., Newport, NH 03773. (603) 863-6184

FOR SALE/TRADE: Marantz amplifier Mod 1040, receiver Mod 2015 – $30 ea. plus UPS. Paul Fulton, 711 Jacquelyn Rd., Westwood, NJ 07675. (201) 664-5260

FOR SALE: Zenith chassis, bezel and antenna for Model 10-S-587; includes (9) Zenith tubes – Best Offer. Jeff Aulik, 1708 Parkview Ave., Rockford, IL 61107. (815) 399-1902

FOR SALE/WANTED: Broadcasting, recording, theater & home audio. Microphones, turntables, disc/tape recorders, amplifiers, speakers. SASE. Robert Van Dyke, 2 Squires Ave., East Quogue, NY 11942. (516) 728-9835

FOR SALE: Philco's 1st T7 – $85. Westinghouse's 1st H619P7, red – $65. Regency TR99, black – $95. Emerson 555, gold/gray – $50. Blaupunkt Derby – $30. Reclining Mickey w/doors – $45. He Man and Transformers N.I.B – $25 ea. **WANTED:** Arvin 8576 or 9577. Emerson 999, black. Harald Herp, 6615 Michele Ct., Huntingtown, MD 20639. (301) 855-7071

FOR SALE: Sangamo vintage watthour meter, direct dial reading of total power (KWH) consumed – $25 plus UPS. Jack Shaymow, Vintique Electronics, 52-C Tilford, Deerfield Beach, FL 33442. (305) 427-1222

FOR SALE: Crosley 5-38 radio. Case and parts in sound condition. Has no tubes. Call: Sheldon Kane, 360 Rhinecliff Dr., Rochester, NY 14618. (716) 442-6338

PLAY THINGS OF PAST

Has A Phone Now:

216-251-3714

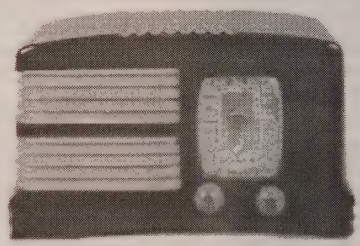
(11:00 am → 7:00 pm)

FOR SALE: Marconiphone M2. Burns speaker. Mercury Super 10. Radiola VIII. Addison 2. Federal 61. NE R-4. A.R. Nolf, 539 Kastelic Pl., Burlington, Ontario, Canada L7N 3S9. (905) 333-4557

FOR SALE: Rotary spark equipment, early X-ray and AK 5 breadboard. Rosenthal, 2304 Riddle Ave., C306, Wilmington, DE 19806. (302) 425-3833

FOR SALE/TRADE: Music Master wooden horn, good working cond. – $200. N.O.S. book The Telephone, hardcover – $25. Ship in the bottle trans. radio – $90. Arrow min. trans. radio earphone type – $40. Rolls Royce similar to Breeds Pl. No. 1 but made in Japan and all metal – $85. Stutz Bearcat sim. to Pl. 4, all metal – $75. Oreo cookie, good shape, not working – $30. Brass desk sign "Stromberg Carlson Radio Apparatus" – $150. Bunnell lightning arrestor, 1800's – $50. Philco lightning arrestor – $35. Tri-Signal telegraph set in orig. box, postal tele toy – $60. Postal tele. junior set with code and signal book – $60. WWI radio blinker signal set – $125. Bob Fuschetto, WA2BCR, 1758 Michael Dr., Whitehall, PA 18052. Call bet. 7 pm & 9 pm: (610) 435-8944

FOR SALE: Grundig Majestic 2077, vg – $100; 3262 – $95; 2540 – $125; 95U – $45. Nordemende Carmen – $135. Goplana Poland – $175. (2) SMAL195 Grundig – $45. Richard Brill, PO Box 55361, Old Bridge, NJ 08857. (908) 679-8026



FOR SALE: Rare Crosley, mint – Best Offer. A.R. Nolf, 539 Kastelic Pl., Burlington, Ontario, Canada L7N 3S9. (905) 333-4557

FOR SALE: Japanese and American transistor radios, LSASE for lists. 1-15A-95 & 1-15B-95. Best regards. Chuck Bray, 1322 Ivy Rd., Bremerton, WA 98310. (206) 373-1013

FOR SALE: Parts left over from TV and radio repair shop. Mostly solid-state. Send for list, LSASE. Would like to sell all. Best offer plus UPS. Jerry Finkel, 4924 N.W. 54 Ct., Ft. Lauderdale, FL 33319

FOR SALE: Philco 38-14 SW, mint – $40. DuMont RA103 chassis, no pix tube, was working till UPS dropped it, some damage – $15. Channel Master 6515 transistor – $30. **WANTED:** Mirrored top chairsides in excellent to mint condition. Top dollar paid. Sam Mannino, PO Box 233, Swarthmore, PA 19081. (610) 353-6747

FOR SALE: Harkness Counterflex 3, w/o tubes – $175. Philmore, 2 tubes – $75. Radiola III, w/o tubes – $85. All OBO and shipping costs. Terry Rohler, 18 Joyce St., Stafford, VA 22554. (703) 659-0263

FOR SALE/TRADE: Fada 260V, ivory – $195. **WANTED:** Paying up to $200 for Penneys 41-7TM-2855 transistor! David Mednick, 1450 Palisade Ave., #5-H, Fort Lee, NJ 07024. (201) 461-3082

BACK IN PRINT!

Now Only
$29.95!
(Originally Priced At $39.95)

Crystal Clear, Volume 1

by Maurice L. Sievers

The most comprehensive reference book ever published on crystal radio receiving apparatus made in the U.S. from 1920 to 1960, is now back in print! It identifies over 570 factory made crystal sets, 340 crystal detectors and 200 crystals by make, model name, original selling price and date of manufacture. Also featured are company histories of the three key manufacturers - Wireless Specialty Apparatus Company, Radio Corporation of America, and Philmore Manufacturing Company. Over 750 illustrations!

ISBN # 1-886606-01-3 8½" x 11", 282 pages, softcover No. B-568

Coming Soon - Crystal Clear, Volume 2 !

Order From:

ANTIQUE ELECTRONIC SUPPLY

P.O. Box 27468 • Tempe, AZ • 85283
Phone (602) 820-5411 • Fax (800)-706-6789

Write or call for our 36 page catalog of tubes, parts, books & supplies for the radio enthusiast.

FOR SALE: Fisher 400-tube stereo receiver w/Fisher Spacexpander reverb. unit, manuals. Charles Zafonte, N1FRX, RFD 1, Box 75, Fort Kent, ME 04743. (207) 834-6273, evenings

---

FOR SALE: RCA Radiotron Designer's Handbook, 1952, nearly 1500 pages – $30. Carl Ratner, 550 Lamoka Ave., Staten Island, NY 10312. (718) 317-1838

FOR SALE: Fada 175A, vg, works well, NT – $145. AK-10C, vg, works well, WT – $950. Radiola AC amplifier, vg, works, NT – $300. Early Freshman Masterpiece, vg, works, NT – $85. Radiola 33, excellent, works, NT – $85. Radiola 33, no knobs, all trim good, very restorable, NT – $40. Early horn speaker, vg, works, no identification, brass bell with screen, nickel driver – $100. Thompson horn speaker, very nice, works – $145. Timmons B-eliminator – $20. General Radio 239J variable capacitor, walnut box, vg – $35. N.O.S. Alpha shielded wire 18 ga. 16/30 wire – $4/100ft. 01-A bulb tubes, tested and guaranteed – $8.50 ea. Richard A. Botzum, R.D. 2, Box 419, Morgantown, PA 19543. Phone: (610) 286-0047. Fax: (610) 286-5315

FOR SALE: Vibroplex bugs including Blue Racer. Lionel J-36. American Morse Instructograph tapes. Randy Cole, KN6W, 1216 Alvira St., Los Angeles, CA 90035. (213) 939-9847

FOR SALE: Espey twelve-tube chassis with speaker Model 511 – $50 plus shipping. Denton Lahner, 116 N. 4th St., Reading, PA 19601. (610) 372-2487

FOR SALE: McIntosh C-8 preamp with power supply – $125. German oak switchboard 12" cube – $90. Wm. Harder, 911 W. Northrup, Lansing, MI 48911-3640. (517) 882-2303

FOR SALE: Chassis with tubes, speaker, changer, dial glass, grille cloth, antenna, removed from General Electric LC-648 – $15 plus 16 lbs. John Uscinowski, RR #1, Box 379, Greenwich, NY 12834-9519

Craig L. Graybar
Furniture Works Ltd.

(414) 258-2390
SPECIALISTS IN RESTORING,
REPAIRING AND REPRODUCING
CLASSIC STYLED ANTIQUE TV,
RADIO & PHONOGRAPH CABINETS

Send us your plans or your project
via UPS for immediate price quotes

VISA **1535 S. 84th St.**
West Allis, WI 53214
MasterCard

"We Turn Ideas Into Heirlooms"

FOR SALE: Gloritone 26 cathedral, similar to 26-P – $75. Crosley 11-105U, plays, nice condition – $80. Arvin 444A, excellent, plays – $65. Novelty large plastic cathedral – $5, and 1931 plastic Mercedes auto – $5. RCA 96T5, similar to 95T5, only blond wood with gold metal – $40. Robert Burick, 274 14th St., #1, Ambridge, PA 15003. (412) 266-4516

FOR SALE: Radio collection, send SASE for list. **WANTED:** 16mm sound films. Henry Trabold, 2058 Nakiska Ct., Tom River, NJ 08755. (908) 244-2345

FOR SALE: N.O.S. surplus military tubes #6045 – $4 ea. plus shipping. Darrell Combs, 6587 Pacheco Way, Citrus Heights, CA 95610. (916) 969-0635

HAVE YOU MOVED? ARE YOU MOVING?
PLEASE NOTIFY US A.S.A.P.
SEND US YOUR...
OLD ADDRESS
NEW ADDRESS and
SUB #
MANY THANKS!!!!!

FOR SALE: Tandberg 64 – $125. Ampex PR-10 – $250. Mac 30 – $350. Heath twin preamp – $80. Air-O-Ear VHF, AM tube radio, Japanese – $10. Mercury 1000 mu-con tube tester – $50. **WANTED:** Dial glass for Philco 40-155; ad copy & instr. book for RCA 281. Thanks. Michael Hagan, 428 Sharron Dr., Waco, TX 76712. (817) 776-4760

FOR SALE: National RAS-5 coil #6, 7 to 14. Mcs. – $24 delivered. UTC Mod H-76 filter choke 8.5H. @250. Ma. 2.5KV – $20 plus UPS. Large Electro-Voice horn, CDP Model 848, taper 100, for outdoor sound – $24 plus UPS. Atlas Sound Corp. outdoor horn, 26" diameter by 25" height, 2. to 30. watts, cone rusted, driver cast ring broken – $20 plus UPS. **WANTED:** Any coil for National HRO-50T1 ham receiver. Frontier Electronics, Everett Hoard, Box 218, Lehr, ND 58460. (701) 378-2341

FOR SALE: Consoles for sale: Graybar 600, 311 (Radiola 33), Radiola R-35, 46, Majestic 90 90B, Bremer-Tully 81, General Motors 130A, Philco 82/86, Eveready 54, Midwest 11-37 chassis and speaker. All pickup. Many others. E. Russell, WR1Y, 98 Skyfields Dr., Groton, MA 01450. Phone (508) 448-5822. Fax (508) 448-5822

FOR SALE: Must sell: RCA Service Data books, 1966 to 1978. Sams Photofacts 1-1079. Ann Bichanich (Jays), 15 1/2 W. Lake St., Chisholm, MN 55719

FOR SALE: Edison Voicewriter dictaphone, worked 25 yrs. ago, cables now cracked & hard, belt broken, mike broken. Bob Simpson, 1505 Sweetgum Cir., Keller, TX 76248. (817) 656-7683

Radio Grille Cloth

f. h. SCOTT
Philco, *Emerson*, RCA & ZENITH
radios & speakers
Send LSASE for FREE samples to:

John Okolowicz
624 Cedar Hill Rd.
Ambler, PA 19002

Select from 12 patterns

WANTED: Help in obtaining a Type 11 tuner for an Atwater Kent breadboard at a reasonable price. John Koop, 48 Wheelbarrow Ln., Wantagh, NY 11793. (516) 731-6711, pm

WANTED: 1947 Cadillac radio, must be complete, need not work. Clayton Mundine, 6112 S. Flores St., San Antonio, TX 78214

WANTED: Hammarlund HQ-180AC in very good working condition. Cal Craig, 3438 Kent Rd., Stow, OH 44224. (216) 688-0537

WANTED: Old Novice 1-tube 40 meter transmitter with P/S. Joseph Falcone, 3000 Town Center, Ste. 2370, Southfield, MI 48075. (800) 436-7026, leave message, mention transmitter

WANTED: Joe Louis character radio. Also old radio operators pocket knives made especially for radio operators. Typically these knives have wrenches or pliers on them. Jim Booker, 6411 Stahelin St., Detroit, MI 48228

WANTED: National RAO-7 main tuning knob. SR-150 crystal lattice filter. Greg Richardson, WA8JPC, PO Box 405, Gallipolis Ferry, WV 25515

WANTED: Western Electric amps, speakers & tubes, Barber & Howard FM receiver, Brook preamps. Vincent Gallo, 532 LaGuardia Pl., Ste. #600, New York, NY 10012. (212) 274-0432

WANTED: Cabinets for AK-93, 217, 246. Tube socket. Radiola 111. **FOR SALE:** Parmak tombstone – $85. Bob Nicholson, 3423 S. Long, Topeka, KS 66605-2486. (913) 266-9473

WANTED: Zenith portable G1000Y. Jim Montague, 1907 S. Stanley Ln., Spokane, WA 99212. (509) 535-9576

WANTED: Complete set of all Radio Age back issues. Fred Kaeppel, 2800 Yankeetown Rd., Boonville, IN 47601-9345. (812) 853-4258

WANTED: Horn speakers, low price cathedrals, WD-11 tubes (good/dud), 1920's sets, spark transmitter parts, Radiola III/IIIA manual. Argirios L. Adamidis, SV2DV, Kampouridi St., Panorama, Thessaloniki, Greece 55236. Tel. (031) 342405

WANTED: Need information on test equipment Motorola measurements Model T-1021-C McGraw Edison its use and schematic. Marvin H. Hess, 204 Queensway Rd., Elma, NY 14059

WANTED: Sony TR-72, TR-609, TR-810, TRW-621. I offer my help this side of Atlantic. Enrico Tedeschi, 54 Easthill Dr., Portslade, Brighton BN41 2FD, United Kingdom. Tel/fax (44) 1273 410749

WANTED: Knobs for 1929 Crosley 82-S. (2) knobs for mid-1930's Silvertone Model 1954 (like Model 1955, Bunis 2, p. 166). Power supply and manual for RCA RBB receiver. Speaker to work with my Grebe Synchrophase 7. David M. Douglas, KA5MSL, 2412 Yorktown, #284, Houston, TX 77056. (713) 627-8813

WANTED: 1930-1950 Popular Mechanics magazines for radio projects; G-410 or G415 or G-521 Temple brand portable radio. Prices? Harry L. McCall, KB4CSY, Rt. 1, Box 244, Ennice, NC 28623-9641. (910) 657-8248

WANTED: Please help: Need chassis for my Crosley Buddy Boy #59, 1931. Write to: Geert Oliev, Buurtweg 107, 8930 Menen, Belgium, Europe. Fax 0113257468681

WANTED: Partridge transformer CFB/1/0.95, CFB/2/0.95, CFB/3/0.95. New – $200, used – $160. WE transformer 24 7B, 264C, 270C, 285B/C/L/R, 618A/B, 285K, 288A, 272C, 127D, 144A, 159B, 166A/B, 171A/B/C, 173D, 197A, 520A UTC Triad Peerless and other MC use input and interstage and output transformer. Kouji Matsuo, 6-2, Tsurumi-cho, Beppu-shi, Oita, 874, Japan. Tel/fax 0977-23-9579

TUBES • PARTS • SUPPLIES
YOUR COMPLETE SOURCE

TUBES:
3000 audio, receiving and industrial types in stock, including early and foreign types. Discount prices!

TRANSFORMERS:
Hard-to-find power transformers, audio transformers, and filter chokes for tube equipment.

PARTS:
Resistors, lamps, tube sockets, potentiometers, grill cloth, knobs, vibrators, etc.

CAPACITORS:
High voltage electrolytic and mylar capacitors for tube circuits.

LITERATURE:
Extensive offering of literature and books on antique radios, hi-fi, communications equipment, tube data, and circuit diagrams.

SUPPLIES:
Chemicals, grill cloths, wire, batteries, tools, etc.

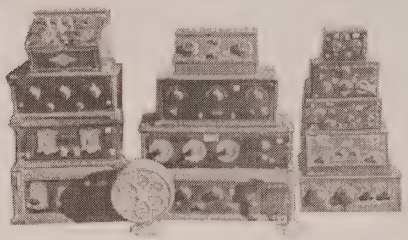
"Write or call for our 36 page wholesale catalog"

ANTIQUE ELECTRONIC SUPPLY

6221 S. Maple Avenue, Tempe, AZ 85283, Phone **(602) 820-5411**, FAX **(602) 820-4643**
Toll Free Fax **(800) 706-6789** (U.S. & Canada)

FOR SALE: AK BB 10, fair to parts set – $450. (3) Philco Beam of Light sets – $200 all. Bristol one stage amp – $100. Radak Type R-4 – $300. Cascade Type 27 – $180. Graybar 320 – $150. May need to arrange shipping or pick up. Jerry & Debbie Schliepp, 584 N. Union St., Ripon, WI 54971. (414) 748-2471

FOR SALE: Transistors: Motorola 6X32E, T-7, Philco's first. Also Motorola 53-H, Setchell-Carlson maroon/white 427 frog eyes, mint. Mint, Emerson 706 ivory, Philco modern red, 53-563. Also Catalins: Fada 711 yellow/red, Garod Commanders, green Aristocrat, Bendix. Also Catalin: Butterscotch clock, lot of mah-jongg tiles, red/ivory checkers. Ted Chronister, 7073 Carlisle Pike, #26, Carlisle, PA 17013. (717) 766-6436, after 9 pm EST



FOR SALE: In photo above, from top to bottom, left to right: A beautiful Ware Type T, prize winner at AWA, (3) 199's exposed thru panel – $285. Fuerst Famous Five (New York City) 5-tube, 3-dial, complete with papers inside – $125. Florence, 6-tube, 2-dial with papers inside – $100. Erla Monodic 2-dial 5-50, 6-tube – $135. AK Type E3 speaker, clean, works – $55. Crosley 4-29, remade tube lid, last of the big dial, push-pull regen. Crosleys, solid cabinet – $125. Day-Fan OEM-7, 4-tube – $115. Trans-American 5-tube, odd dials, inside is clean, 6-tube chassis, different! – $85. Astatic D104 Lollipop mike – $40. Home brew 1-tube, compact – $40. Radiola III-A, one of the nicer ones I've seen, good decal – $125. Crosley 52, all original, solid set – $135. Crosley-DeForest C-3, 3-tube Canadian version – $175. Home brew 2-dial (mottled red dials) 3-tuber (199's) red panel, lift-off cover – $40. Also, not shown: Crosley Trirdyn 3R3, complete, solid example – $85. Crosley Ace Type V, 1-tube set, totally complete, unaltered – $135. Freed-Eisemann NR-6, gorgeous panel, solid box, all binding posts and paper, original audios, a beauty – $125. Radiola II with matching amplifier, original instruction book, and optional antenna switching unit; this combination seldom offered, nice solid pieces, good decals, cables & tags – $250 for all! A beautiful Leif-Burkart paper cone speaker, absolutely nice, working, similar to West. Elec. – $95. Sonora folded horn in a mahogany box, works – $60. Temple folded horn in case similar to Radiola 100, on wooden base, working – $45. Bosch Amborola, a beautiful example of this set, complete, clean, check the price guides!, our price – $200. Matching speaker is available. Dave Crocker, 6 Raymond St., Sandwich, MA 02563. (508) 888-6236, before 9 pm please

FOR SALE: Standard Micronic Ruby Model #SR-H437, black, working, with jewel case – $125. Karl Ayer, N9PXE, PO Box 665, Thiensville, WI 53092. (414) 242-0571

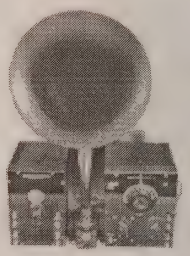
FOR SALE: Hallicrafters S36A military – $150. Also SX-25 – $125. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: New radio photo price list and new photo auction list – $1 ea. + LSASE. Bob Masterson, Box 172, Valley Cottage, NY 10989. (914) 353-3151

FOR SALE: Rider's Radio Vol. 4, 10, 11, 12. RCA Redbooks 1935, Vol. 2 1938-42. 1948 Radio Amateurs Handbook 25th edition, tube manuals RCA, GE, SYLV, Tung-Sol, Beitmans Radio and TV manuals. Hundreds of misc. books and manuals. Send LSASE for list. Frank D. Atwood, Nostalgia Radio, 117 E. Main St., Merrimac, MA 01860. (508) 346-8100

FOR SALE: AMRAD hi-boy console – $50, you pick up. Ass't. selenium rectifier, N.O.S. approx 14 – $45. Assorted can capacitors – $35/box. Sparton TV manuals 1952-1953. Interesting booklet on field coverage studies for early TV station WABD, New York, dated 1947 by Dumont Laboratories. Maurer Senior, 29 South 4th St., Lebanon, PA 17042. (717) 272-2481

FOR SALE: All Zeniths: 1946 Major, AM/FM/FM wooden table model (WTM) – $85; 1942 6D628 WTM – $50; 1939 5S319 WTM – $100; 1939 6D302 WTM – $80; two 1938 6S229 tombstones, good decals – $150 ea.; 1938 5S228 tombstone – $120; 1938 5J217 WTM – $120; 1936 5S29 tombstone – $200; rare 4V31 tombstone, ebony finish – $150; 1940 12S445 WTM shutter dial; 1940 12S475 shutter dial console; 1940 12S471 shutter dial console; 1938 Zenith Zephyr 7S242 shutter dial chairside; 1937 12U158, large black dial console; 1940 10S470 console "poor man's Stratosphere"; two 1937 9S367 shutter dial consoles; 1936 Philco 650H console; 1938 Philco 15-tube 38-116; 1936 Grunow 1541 Teledial, 15 tubes, 3 speakers; 1936 Grunow Teledial 12-tube chassis & speaker; two 18-tube Midwest consoles; Emerson 15-tube console; 1940s British Cossor Model 499, portable, SW & LW – $50; Pilot FM tuner with knobs – $25; Zenith transistor clock radio Model 8YT5629, works – $30; Zenith "space phone," unusual – $30; Hacker Herald British portable – $25; Emerson 520 Catalin, cracked – $50; Kennedy 281 cabinet for parts – $40; Wards Model 62-149 farm set, cathedral – $40; 1947 Magictone liquor bottle radio, good – $350; Westinghouse Aeriola Senior; 1937 Philco 37-610, WTM – $85; Coca Cola Cooler; Pepsi Cooler; shipping not included. Joe Koester, 249 Spring Gap South, Laurel, MD 20724. (301) 725-4229



FOR SALE: Rare Marconiphone II receiver with matching amplifier, matching Marconi speaker, complete and original. A.R. Nolf, 539 Kastelic Pl., Burlington, Ontario, Canada L7N 3S9. (905) 333-4557

FOR SALE: Crosley 11-104U black plastic, side fins, exc – $100, shipping included. Larry Hillis, 509 2nd Ave., Conway, AR 72032. (501) 329-2166

FOR SALE: Fada 1001 – $35. Arvin 444 – $40. GE H600, brown – $35. Jack Bailiff, 3310 S. Elm-Eugene St., Greensboro, NC 27406. (910) 273-0011

WANTED: Cabinet for McMurdo Silver Masterpiece V/VI. Catalin radios reasonable. Quality tube hi-fi. Al Wirtenberg, 15 Wilson Rd., Weston, CT 06883. (203) 544-9270

WANTED: Dial bezel, dial for Philco 37-660. Buy junker chassis if possible. Lance Walker, 7116 Reedy Creek Rd., Charlotte, NC 28215. (704) 568-5379

WANTED: Amrad parts for restoration project: 3287 Radiformer, tube socket, AFT's, or junkers. Andrew Mooradian, 5 Priscilla Ln., Winchester, MA 01890

WANTED: Zenith 835 10-tube chrome-front set. Johnny Johnson, 7075 W. 32nd St., Denver, CO 80033. (303) 274-5474

WANTED: Zenith 829 chrome-front set shown on page 67 of June 1994 A.R.C. Jay Malkin, 1250 Galapago, #206, Denver, CO 80204. (303) 623-6451

WANTED: Good usable push-button assembly or a functional chassis for Philco 42-380. Bill Fox, WB6NMP, HC 35, Box 83, Gouldsboro, ME 04607. (207) 963-7623

WANTED: 8" pincushion frame speakers, 4- or 8-ohm, one or fifty, new or N.O.S. Working Beta camcorder. Alan Kriss, 1872 Portsmouth Way, Union, NJ 07083. (908) 688-2092

WANTED: Motor and motor board assy. for model VV-VI Victor phonograph, UX213 or CX313 tubes. Jack Ghere, 1753 Community Beach Rd., Odin, IL 62870. (618) 532-5548

WANTED: Both brass escutcheons for Grunow 550 mantel same as on Model 520 (Blast, p. 151), approx. 2 5/8" tall by 1" wide near top, dial escutcheon for AK 185 which is same on AK 184, 246, 275, 854 & others, Catalin knob for Stewart-Warner 62T36 (butterscotch), chassis & spkr for RCA Model 100 mini cathedral. Please write or call collect. Thank you! Joe Svihel, 17227 Co. Rd. 54, Avon, MN 56310. (612) 356-7601

WANTED: Dial glass 5-3/4" diameter, slightly curved, no printing. Cabinet for Howard GD8 ("Green Diamond Eight"). I have front panel, knobs. Will consider junker if cabinet good. Ben Miller, 1356 S. Sixth Ave., Des Plaines, IL 60018. (708) 390-8246

WANTED: Windup phonographs with outside horns and related items. Please write condition and price. John Sudduth, 1842 Hwy. 92, Fairburn, GA 30213

WANTED: Collins 75A1 receiver. James Okubo, W6OU, 529 Kevin Way, Placentia, CA 92670. (714) 528-5652

WANTED: Pilot variable condenser 250MMF (13 plates) and a 160MMF (11 plates). I have a new Pilot 500MMF (23 plates) for trade. Les Rayner, 5512 N. 71st Pl., Scottsdale, AZ 85253. (602) 947-1375

WANTED: Genrad 1203-A or B pwr. supplies. Genrad output power mtr Type 583-A. Desperately seeking single plate 2A3 tubes, new or used. Paul R. Herink, 786 Bingham Rd., Ridgewood, NJ 07450. (201) 445-8444

WANTED: Telonic SM-2000/VR-2M sweep generator and detector. Harry Weber, 4845 W. 107th St., Oak Lawn, IL 60453-5252

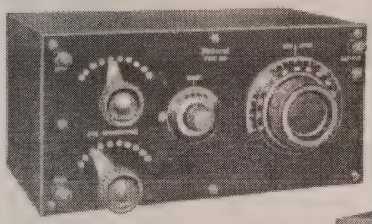
WANTED: Operating manual RCA Master Voltohmyst WV510, copy OK. Jim Magee, 9186 Lake Braddock Dr., Burke, VA 22015. (202) 463-1605. Fax (202) 887-5043

WANTED: Top $ pd. or trade for an Amrad 3366 Reflex receiver (Douglas V1, p. 46) by serious collector. J.C. Woychowski, 17 Hope St., Niantic, CT 06357. (203) 739-6579

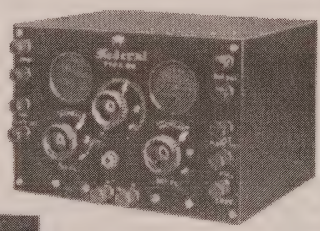
WANTED: Quack medical devices, especially violet rays and induction coils. Also scientific apparatus. Richard Cane, 1333 N.W. 127th Dr., Sunrise, FL 33323. (305) 846-7116

WANTED: Cabinet for Zenith 10S130 tombstone or 10S147 Zephyr chairside models. Dean Carriveau, E1128 43rd Ave., Spokane, WA 99203. (509) 624-7301

WANTED — FEDERAL SETS

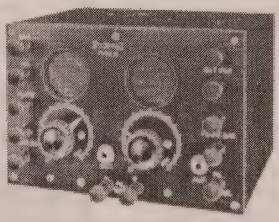


No. 56 1-stage RF Amplifier & Detector (right).



No. 60 Tuner (above), two tuned circuits for broadcast reception.

All units are in black metal cabinets and are designed to be used in combination with each other and the No. 55 RF amplifier and the No. 9 AF amplifier, already in my collection.



No. 8 Detector & 1-stage AF Amplifier (left).

As it may be a long time before I find any of these sets, remember to call me if and when you can part with yours. I am putting together a collection of early broadcast and wireless equipment and adding to it each month. I buy single sets or collections – also, books, catalogs, manuals and other related documentation. Now that I have moved my business (A.R.C.) out of my home, I have roooooom!

Call and surprise me; make my day!

John V. Terrey, 498 Cross Street, Carlisle, MA 01741 — (508) 369-9770

FOR SALE: Wurlitzer Model H17724, complete radio, speaker and stand. Send LSASE. Dave Nichols, Box 6638, Portland, ME 04101

FOR SALE: Fada 652, all yellow, Catalin perfect, cracked lens – $550 or trade for Bendix Catalin. Louis Marchesani, 1020 Belfiel Ave., Drexel Hill, PA 19026. (610) 449-9387

FOR SALE: Used vacuum tubes, radio, TV, industrial, transmitting, receiving. Test equipment locating service. HP counters, 5245L, 5223L, 5214L – $80 ea. TV-7 – $75. Greg Pozzi, PO Box 1366, Cedar Crest, NM 87008. (505) 281-6450. Fax (505) 281-7477. E-mail: N1176R@aol.com

FOR SALE: (1,500) used tubes, cleaned, tested, labeled, boxed – $1 ea. Send SASE for list. Dean Karraker, 1403 Timberwood, St. Louis, MO 63146. (314) 432-6386

FOR SALE: Rider's Radio Vols. 2 thru 13, excellent – $195 including UPS. Dale Parsons, 5312 Koontz Dr., Cross Lanes, WV 25313. (304) 776-2180

FOR SALE: Extremely rare 1929 Philco radio/secretary, beautiful original mahogany, ornate design, 65" high x 38" wide, radio all original, works well – Best Offer. For photos & specs, send $1 and SASE. Richard Rubin, 227 Riverside Dr., Apt. 5-A, New York, NY 10025. (212) 864-8416

FOR SALE: Near mint B&W 5100 120-watt xmtr. PU only. **WANTED:** Heath HG-10 VFO and VFO for Globe xmtr. Ron Merrell, WØØIZ, 10701 W. 54th St., Shawnee, KS 66203. (913) 268-5973

FOR SALE: Collins-designed tube-type CU-168 multicouplers, feed 1-5 receivers with common antenna, reconditioned – $25 plus 56 lbs. each. Lowell Thomas, AA6ZD, PO Box 15026, Fresno, CA 93702. (209) 227-1605

FOR SALE/TRADE: Very Deco rosewood and ebony Stromberg-Carlson 225H tabletop, rare, have two, vg condition – $125 ea. Also 40-watt S-C PA amp – $50. John M. England, Jr., PO Box 59136, Schaumburg, IL 60159. (708) 823-5287

FOR SALE: Transistors: RCA 1-RJ-19, black/white – $20. Zenith Royal 50, two-tone brown – $25. Zenith Royal 16 – $25. NEC NT-520, black – $25. Arvin 62R48 – $30. RCA 9-X-571, bull horn – $45. Sentinel 314-E, black – $45. Franklin piano novelty with bench – $75. Cabin Cruiser novelty – $35. N.I.B. Recoton phonograph needles – $5 ea., several hundred. Motorola 65-X-11A – $35. Shure microphone #55 – $75. Sparton 5AI-16, white – $45. Philco 49-900, brown – $45. Cross ballpoint pen and transistor radio desk set – $25. Send for list of books and magazines, $1 please. Thanks. Del Tysdal, 812 Broadway, Fargo, ND 58102. (218) 287-2562

FOR SALE: Sams Photofact Auto Radio Service Manuals, total 98 books, 18 to 115 – $270. Rollow Radio Repair, HCR 63, Box 885, Jay, OK 74346. (918) 786-4514

FOR SALE: Motorola illuminated sign, 26"x15"x 6", denotes first solid-state television – $100 + shipping. J.J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

FOR SALE: Emerson BM247 Snow White, working, cab. good, B.R.O. 1904 Standard X2 front-mount disc horn phono – $675. Emerson Aristocrat, yellow Catalin – $500. 21" Philco Predicta TV tandem w/25' cord – $600. 1910 Edison Amberola 30, oak cyl. phono, outstanding – $400. 1915 Victor VV VI oak tabletop phono, outstanding – $210. Philco Predicta 17" CRT, old stock, N.I.B. – $125. J.L. Acciavatti, PO Box 231, Southborough, MA 01772. (508) 476-3229, eves.

FOR SALE: Military collectors: Army Air Force BC-348-Q, as it left the factory in 1943 unissued. Found in a warehouse in Japan 4 years ago, not a scratch on it, absolutely pristine, been in storage over 50 years; has 28-volt dynamotor, dial lamps light & tube filaments glow, but operation has not been verified. Also have the FT-154-AA shock mount & original 80-page manual dated 1943. Have 24v supply & will include it also. BC-348's come & go, but this one is very special – $300, offers considered. Tim O'Hare, 20023 84th W, Edmonds, WA 98026. (206) 778-3668

FOR SALE: Prices include shipping to 48 states. Emerson 520 Catalin – $155. Westinghouse refrigerator radio – $95. Hallicrafters S120 – $55. Hallicrafters S38B – $50. Violet Ray – $65. James W. Poitivient, 3 Darby Circle East, Mt. Holly, NJ 08060. (609) 261-0059

FOR SALE: Grebe MU1 parts, Bakelite dial & condenser – $25. Brass escutcheons – $15 ea. ppd. U.S.A. Francis Turner, 500 Wheeler St., Lebanon, OR 97355. (503) 258-5776

AUCTION
AUCTION
AUCTION

Southern California
Antique Radio Society (SCARS)
announces its

FIRST ANNUAL AUCTION

with a professional auctioneer

FEBRUARY 18, 1995

St. Andrews Lutheran Church, 15520 Sherman Way,
Van Nuys, California 91406

Partial list of pledged items:
Kennedy 431, Kennedy horn, 1920s working Westinghouse tipped light bulb counter display, Emerson catalin, Radiola 60, WLS cone speaker, AK84, bound Radio News 23/24, HP 606A Sig. Gen, Philco models 20, 70, 90, Riders Volume I (original) & Volume 23 (repro), Hallicrafters receivers, McIntosh MR-55A, Panadaptor, Echophone Comm. Receiver, Transoceanic, Jackson Bell 62, VT4C/211 tennis ball tubes, dozens of items from Grebe, Spartan, Gilfillan, AK, Emerson, Philco, Kolster, Fada, GE, Majestic, WE, & Millen.

See February SCARS Gazette for details.
Call or write Clarence Hill (818) 787 0376
or Floyd Paul (818) 242 8961

MEMBERS ONLY AT THE AUCTION
(Join SCARS at the door)

RADIO XXVI

★ SAME–GIANT LOCATION ★ ★ OUR 26th GET-TOGETHER ★

An Indoor Old Radio Flea Market

6500 square feet — 70+ Tables Available

Sunday, February 26, 1995 — 8:00* A.M. till 1:00 P.M.

Registration begins for all at 7:30* A.M. in inside heated foyer.

****NOTE EARLIER TIME***

$4.00 admission (spouse & children free) – Sellers see below.

Westford Regency Inn — Regency Room — Westford, Mass.

(I-495 at Exit 32. See directions below)

Coffee, Donuts, Sandwiches, Soup, etc., will be available.

★ HELP US GROW INTO OUR EXPANDED SPACE ★

The Westford Regency Inn and Conference Center is a 193-room hotel with 3 restaurants and over 500 parking spaces. With over 20,000 square feet of conference space, we have room to expand our future radio meets!

Also, visit John Terrey's Collection of Early Radio & Wireless
5 mi. from meet. 1:00 P.M. - 3:00 P.M. Sign up at meet.

Information: Dave Crocker, 6 Raymond St., Sandwich, MA 02563 – (508) 888-6236
Pre-registration & Information: Lisa Friedrichs at: A.R.C., P.O. Box 2, Carlisle, MA 01741 – (508) 371-0512.

Sellers: $4.00 per person for admission plus per-8' table charge of $12 (for 24"), $13 (for 30") or $14 (for 36"). Four table limit per seller. Sellers may register at the door or may pre-register by mailing payment to: Radio XXVI, c/o A.R.C., P.O. Box 2, Carlisle, MA 01741. (Make check/MO to A.R.C.; Visa or MasterCard OK, too.) If paying by credit card, sellers may pre-register by calling (508) 371-0512 or faxing (508) 371-7129.

Overnight stay: Westford Regency Inn at 1-800-543-7801 (In Mass.: 1-800-543-7802.) Mention Radio XXVI for special rates. Bring your family to enjoy indoor pool, health club, racquetball courts, three restaurants, bar, etc. Night skiing at Nashoba Valley Ski Area, only 2 miles away! Also: HoJo at Exit 34 in Chelmsford, (508) 256-7511; mention Radio XXVI.

Directions: From I-495, take Exit 32. Follow sign to Rt. 110. At stop light, turn right onto Rt. 110-West for .4 miles. The Westford Regency is on the right. Use doors on right (north) side of Inn. Ramps at both show entrances!

Sponsored by:

The Greater Boston Antique Radio Collectors

Not a club, no dues, no newsletter... just a great group of collectors!

Thanks to Antique Radio Classified for assisting with this meet.

FOR SALE: Heathkit AR-14 rcvr – $20. Sony TC-155 R-R tape deck – $75. Sony TC-350 tape deck – $100. RCA 87T orig. nice, working – $125. All items UPS extra. J.C. Woychowski, 17 Hope St., Niantic, CT 06357. (203) 739-6579

FOR SALE: Good used tubes, tested, cleaned, shipped by UPS, unboxed in bubble wrap. The price is low so put them in your own boxes: 0A2, 0Z4, 1B3, 1J3, 1K3, 1R5, 1S5, 1U4, 1U5, 1V2, 2AV2, 3AL5, 3CU3, 3DT6, 3V4, 4EH7, 4EJ7, 5AQ5, 5GH8, 5J6, 6AK5, 6AL5, 6AQ5, 6AT6, 6AV6, 6AU6, 6AC7, 6AN8, 6AU8/6BH8, 6AW8, 6AX3, 6AX4, 6BA6, 6BE6, 6BG6, 6BL8, 6BQ6, 6BQ7/6BZ7, 6BY6, 6CB6/6CF6, 6CD6, 6CJ3/6DW4, 6DE4, 6DQ6, 6DT6, 6EA8, 6GH8, 6GU7, 6J6, 6JC6, 6K6, 6KA8, 6KD8, 6SA7, 6SJ7, 6SL7, 6SN7, 6SQ7, 6U8, 6V6, 6W4, 6W6, 6X4, 6X8, 6Y6, 8AW8, 8CG7/8FQ7, 9GH8, 12AT6, 12AU6, 12AU7, 12AV6, 12AX3, 12AX4, 12AZ7, 12BA6, 12BE6, 12DW4, 12GN7, 12L6, 12SA7, 12SK7, 12SN7, 12SQ7, 17AX3, 17AX4, 17AY3, 17B53, 19AU4, 23Z9, 25L6, 25W4, 35W4, 50C5, 50L6, 117Z3 – $1 ea. Also most loctals – $1 ea. 12AX7A – $3. 27, 227, balloon – $4.50. 42ST – $6. 01-A, UX201A, balloon – $10. 6JE6/6LQ6 – $13. 199 Marathon, brown base, UX199, UV199, CX299, black base, long pins, tubular – $20. CX220 – $25. Have thousands of other good used tubes and N.O.S. at low prices. Nuvistors 6CW4/6DS4 – $5. 8058 – $20. N.O.S. 12AX7 – $10. RCA, CBS 12BH7 – $8. 12AT7/ECC81 – $5. RCA ECC84, Mullard – $10. 6JE6/6LQ6 – $29. Minimum order – $20 + $7 S/H by UPS, mixed or same. Make MO to: George Stagakis, George's TV Repair, 1714A 41st St., North Bergen, NJ 07047

FOR SALE: Zenith 705 – $135. Zenith 711 – $130. Zenith SR135 – $115. Zenith 5S320 – $150. Zenith 6D336 mini-chairside – $195. Zenith 6D510 – $60. Radio lamp – $225. Radiola III, good audios – $95. All working and vg-excellent original finish. Jim Peters, 983 Chapel Ct. S, Glen Ellyn, IL 60137. (708) 790-9699

FOR SALE: Hallicrafters receivers. S-81, S-82, S-94, S-95, SX-105, S102, S-106 – $22.50 ea. or $140 for all. S&H extra. S-120(2), S-118, S-119, S-200, S-210, SW-500 – $42.50 ea. or $250 for all. S&H extra. **WANTED:** Computer board containing Micro-switches for Epson printer Model MX-100III. Loren H. Dudley, KA1PRV, 14 Valley Rd., Bath, ME 04530-2811. (207) 442-8419, after 6 pm

---

FOR SALE: Stewart-Warner 300 – $95. Country Belle wall radio – $65. Fada Neutrolette – $85. Philco cathedral 70 – $270. Federal 110, with tubes – $525. Zenith glass rod set, 5S317 – $250. Radiola UZ1325 spkr – $95. Morris coil winder, complete – $55. Bunnell Omnigraph, 9 discs, incomplete – $45. Philco tombstone, 650, rare – $95. Radiola 103 speaker, good – $160. SASE for list. All plus S&H. Please call before 9 pm. Wally Worth, 2 W. Elm Ave., Wollaston, MA 02170. (617) 479-4512

FOR SALE: RCA 86X – $50. Philco 42PT93 – $30. Philco 80 Jr. – $115. Emerson 461 – $30. GE J53 – $35. Zenith 6D-030 – $50. GE 515C – $20. Thanks. Joe Kelly, 537 Stafford Ave., Erie, PA 16508. (814) 459-3910

FOR SALE: Transmiting tubes: JAN CHY 1616 – $3; JAN CRC 876 – $4; VT-166 – $10; T-55 – $15; 4-65a, (4) – $50; UFW 572-B – $110; JAN CDZ 836 – $10; VT-154, (2) – $20; 809 – $15; TZ-40 – $50; 54 – $10; JAN CRC 836 – $14; JAN CW-705-A (VT-255) – $175; JAN CHS 1625 – $3; 5R4 GYA – $3; CBY-5 – $10; 5AW4 – $2; 8068 – $25; 4X150-A, (2) – $35; 6159 – $5; 6293 – $12; 3593, dud – $8; JE 1443 – $25; 4670, dud – $8. Thanks. Del Tysdal, 812 Broadway, #4, Fargo, ND 58102. (218) 287-2562

FOR SALE: AK 55 chassis, no speaker, working – $40. Crosley Bullseye white parts set – $50. Eico bench VTVM – $20. Vance Rayburn, 2718 Homestead Rd., Madison, WI 53711. (608) 274-3002

★ E. H. SCOTT HISTORICAL SOCIETY ★

For historical, technical, and restoration information, contact us.

We are the primary information source concerning the radios and history of E. H. Scott.

Interested parties write:

E. H. Scott Historical Society
3712 N. Broadway #4450
Chicago, Illinois 60613

Classic Radio

Houston Texas
(713) 460-9820
John & Carole Campbell

Next time you are in Houston, please come see our collection of fine old radios. We are located in the Antique Center of Texas at 1001 West Loop North at Old Katy Road. You will find us on aisle one. Our display is open seven days a week 10 A.M. until 6 P.M.

WANTED: 1932 Echophone IT odd tombstone (Bunis 3, p. 67). Will pay Bunis+ for a nice org. cabinet, with complete/restorable chassis. J.C. Woychowski, 17 Hope St., Niantic, CT 06357. (203) 739-6579

WANTED: Power pack from AK-37. Must be complete with lid and ID tag. Henry Rogers, PO Box 511, Virginia City, NV 89440. (702) 847-9047

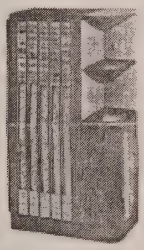
WANTED: Zenith front lid for 7G605. **FOR SALE:** Copy of owner's manual – $6.50. Walter E. Johns, 40 Swarthmore Rd., Wellesley, MA 02181. (617) 237-9277

WANTED: Leyden jars, old Tesla coils, Wimshurst Static Machine with rotating disks, Crosley 739A. Louie Scribner, 1415 West Leigh Dr., Charlottesville, VA 22901. (804) 977-5521

WANTED: Unusual horn speakers and pre-1926 radios wanted by serious collector. Greg Farmer, 71 Rice Creek Way, Fridley, MN 55432. (612) 571-6062

WANTED: Philco table model 41-788T or 42-788T. Robert Schoenbeck, 9301 Texhoma Ave., Northridge, CA 91325. (818) 993-7174

WANTED: Output IF transformer for Crosley 124. Robert J. Goad, 8441 Flagstone Dr., Tampa, FL 33615-4915. (813) 885-1258



WANTED: The Majestic Riviera #996 console, any condition. Please write or call collect. David Gamer, 1210 19 1/2 St. S, #6, Moorhead, MN 56560. (218) 236-5598

WANTED: C.T.S. PA speakers Model #10FR10. Also N.O.S. tubes: 6L6GC, 12AX7, GZ34, 12AY7. John McGrath, 29 Ripley Rd., Belmont, MA 02178. (617) 484-0515

WANTED: To build small radios, 365pF variable capacitors, octal tube sockets, small output transformers. Dave Dameron, KG6BP, 819 Boundary Pl., Manhattan Beach, CA 90266-6621. (310) 318-5311

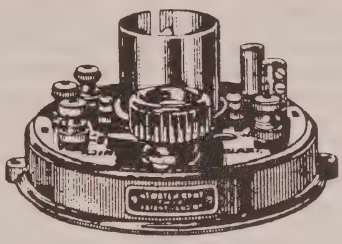
WANTED: Zenith transistors: white, tan, pink 500's, 500H's, other early Zeniths in original boxes. John Kern, 2320 Rosedale Rd., Quakertown, PA 18951. (800) 538-1946

WANTED: Information on obtaining replacement tapestry grille cloth for Radiola 66, (Bunis 3, p. 200). Antique tube listings for Heath TC-1 and Conar 223 testers. Looking for Louisville area club, or persons interested in antique radio. Greg Williams, 7602 Blue Boy Pl., Louisville, KY 40291. (502) 231-9430

WANTED: Sams TR-28, TR-162, 2481-2. Will buy or trade from Sams TSM-1, TSM-2, TSM-6 TSM-63, CB-1, CB-6, Allied Radio catalogs, ham/test equipment manuals, or 1940's Radio Service Dealer/Radio Maintenance magazines. Alvin Bernard, PO Box 690098, Orlando, FL 32869-0098. (407) 351-5536

WANTED: Organ tuner: Stroboconn, Strobotuner, Autotuner, etc. Radiola 26 battery plug, 3" Crosley knobs. Dave McClellan, 1086 Trailridge Ln., Atlanta, GA 30338. (404) 399-6704

WANTED: Knobs for Pilot T-601, RCA 66X2 in ivory, Zenith Trans-O paperwork. Mark W. Hilliard, N3NBL, 523 N. Law St., Allentown, PA 18102. (610) 432-8089



WANTED: Atwater Kent and Zenith advertising items, AK breadboards and parts, Zenith cathedrals. Jim Peters, 983 Chapel Ct. South, Glen Ellyn, IL 60137

WANTED: Carbon spring microphone. Thanks. David S. Kendall, KE9WI, 401 Himes, Huntington, IN 46750. (219) 356-5096

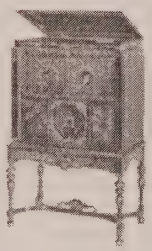
WANTED: Book. The World's Radio Tubes (Vade Mecum) by Brans. Tube tester for German tubes made before 1945. Jim Gensch, 1810 Juliet, St. Paul, MN 55105. (612) 690-2029

WANTED: Functioning horn speakers, functioning small wood radios. J. Finkelstein, 1704 N. Park Dr., Unit 301, Wilmington, DE 19806

WANTED: Windup phonographs parts, Victor, Columbia, etc. Please call or write. Thanks. Ray Mattiello, 106-05 97 Ave., Queens, NY 11416. (718) 444-0350, eves.

WANTED: Advertising leaflets for radios manufactured by Arvin, Branston, Colonial, Federal, King, Larkin, Wurlitzer. James J. McGrath, W2IOJ, 2 Centerview Ln., West Seneca, NY 14224-2124. (716) 675-0160

WANTED: 1928/29 Brunswick 3NC8 or 5NC8, radio/phono console as shown, or other large, high-end R/P console from '20s-'30s-'40s such as RCA's D-22, Philco 42-1015 or Zenith 12HO92R. **FOR SALE/TRADE:** Zenith 1942 chairside, R/P, BC/SW, bone, Deco styling – $/BO. Zenith T/Oceanic H-500 – $125. Amer. Bosch 200 T/Chest – $195. Parting out: Victor RE-45; Amrad 81 Symphony. Shipping addt'l. Write: Alan Quarello, 84 Old Orchard Rd., Sherborn, MA 01770. Or call: (617) 954-1830



WANTED: International Kadette plastic radios sought by serious collector. Paying cash! Greg Farmer, 71 Rice Creek Way, Fridley, MN 55432. (612) 571-6062

WANTED: RCA 812K console, RCA 811K console, RCA 128 tombstone. Many thanks. Bob Eslinger, 20 Garyschool, Pomfret, CT 06259. (203) 928-2628

WANTED: Clock face (repro?), hands, motor, finial for Philco 70 grandfather clock. Dennis Smith, KN8H, Box 113, Trenton, MI 48183. (313) 675-5847

FOR SALE: Climax mini-tombstone – $225. Arvin Rhythm Baby – $325. Detrola Pee Wee converter – $225. Emerson BA199, no back – $100. Emerson 570 Momento – $175. Crosley 10-135 – $90. Fada 845 tortoise – $325. General TV, green & white swirl – $250. Majestic 161 chrome grile – $425. Majestic 174 aluminum grille w/clock/timer – $975. Majestic Melody Cruiser – $375. Motorola 53H, coral – $125. Sterling F cathedral – $175. Stromberg-Carlson 140H, rosewood – $225. Studebaker Wren mini-cathedral – $225. Zenith 5S326 oval dial small tombstone – $225. Zenith 711 ornate mantle – $165. Zenith 808 – $250. Emerson 38 – $195. Philco 49-901 Secretary rare single control boomerang style radio – $225. Troy mini-tombstone – $190. Emerson Mae West, professionally refinished, must be seen – $1,350. Stewart-Warner Varsity – $275. Fada 260V white Plaskon – $175. Deluxe Pyramid – $190. RCA 54B5 Catalin & metal portable – $225. Setchell-Carlson cylinder radio – $150. Truetone T-203 – $70. Wilcox-Gay A-15 metal grille tombstone – $250. Zenith 6F127 tombstone – $75; 5S228 tombstone – $175. (200) more! Special annual winter blow-out sale! Prices drastically reduced on more than half of our inventory! Send $1 or (3) 32¢ stamps for newest photo catalog (every set illustrated, including those listed above) to: Radiomania, 2109 Carterdale Rd., Baltimore, MD 21209. (410) 466-2814, evenings and weekends until 9 pm EST. Fax: (410) 466-0815

RATE FOR ADDITIONAL WORDS:
22¢ per word
FIRST 20 WORDS FREE!
Cash or stamps OK for small amounts.
Your payment helps to keep A.R.C. healthy!

FOR SALE: 1939 Silvertone Model 6109 machine-age cylinder radio, black, very nice original – $115 OBO. Bob Eslinger, 20 Garyschool, Pomfret, CT 06259. (203) 928-2628

FOR SALE: Airline Belmonts: 14BR-514B – $47.50; 04BR-514A – $90; 04BR-513A – $47.50. Many others. Photos available. John Lyle, 1161 S.W. Mulvane, Topeka, KS 66604-1456. (913) 232-0128

FOR SALE: AK Model DT BC-SW switch – $25. (2) Radiation meters – $25 ea. Jackson 106 signal gen., 100 Kc to 216 Mc – $20. Old Triumph Model 400 tube tester – $10. Hickok 209A electronic volt-ohm capacity miliameter w/book – $30. Philco 7008 visual alignment generator for TV & FM – $25. Several old changers from the 20's: Valley, GE, Balkite, etc. – $20 ea. N.O.S. Selenium rectifiers, 100 to 500 mA – $1 ea. Joe Svihel, 17227 Co. Rd. 54, Avon, MN 56310. (612) 356-7601

FOR SALE: Textbooks, radio, physics, catalogs, literature, ham parts, accessories, art books, more, SASE lists. Bill Tucker, W4FXE, 1965 S. Ocean Dr., Apt. 15-G, Hallandale, FL 33009. (305) 456-1349

FOR SALE: Transistors: Sony FM automatic 2FA-24W – $125. Olympic 666, maroon – $65. Sony TR730, hairline – $65. Sony TFM825 – $35. Sanyo TH650 – $60. Bulova clock radio Series 1210 – $50. Toy crystal radio, shape like Sputnik, blue & white – $75. Emerson 7" portable TV Model 600 – $180. Sony micro TV Model 5-303W w/case, no power cord – $75. Mitchell Lumitone lamp radio – $125. Zenith console radio spinet – $300. Brass-blade fan by Sears & Roebuck – $85. Knights head transistor – $25. Claricon 6-transistor table radio, small chip – $30. Bill Constantine, PO Box 493, Glens Falls, NY 12801. (518) 792-7065

FOR SALE: Sams TSM 36 & 61 – $5 ea. DeForest Training Lessons, 1949 – $25. National Radio Institute Booklets, 1942, (51) of them – $25. Hallicrafters SX99 – $50. Hallicrafters S94 – $25. GE A63 chassis – $50. RCA T10-1 chassis – $50. All radios work fine. Sams AR 19, 23, 34, 36, 37, 40, 48, 68, 83 – $3 ea. or trade for ones I need. Also looking for Rider AR Vol. 2 & 3. Dennis Atkinson, PO Box 413, Phillips, ME 04966. (207) 639-3111

FOR SALE: AK 20, AK 48, AK L horn speaker, Crosley Trirdyn, Crosley 5-50, Kolster 6-D – $60 ea. Excellent AK TA unit – $275. Tower Midget celluloid horn speaker – $275. Radiola III-A – $90. Catalin RCA 54B5 portable – $165. **WANTED:** Paying cash or trade for unusual horn speakers. Kadette Bakelite sets. Clapp-Eastham Baby Emerson. Martian Beauty. Kennedy VI. Andia Doulton parrot speaker. Greg Farmer, 71 Rice Creek Way, Fridley, MN 55432. (612) 571-6062

FOR SALE: Philco 60 cathedral, complete electrical restoration – $175. Vance Rayburn, 2718 Homestead Rd., Madison, WI 53711. (608) 274-3002

FOR SALE/TRADE: Mint Federal 141. **WANTED:** R.E.L. coils, early Collins gear & filters, Drake 4NB, antique transmitters. S. Mount, K2OA, 35 Grand, Highland, NY 12528. (914) 691-7957

FOR SALE: N.O.S. Philco porcelain lightning arresters – $12 ea. Limited supply. N.O.S. 5UP1F CRT – $20. John Lowe, 3025 Harpers Ferry Rd., Sharpsburg, MD 21782. (301) 432-2420

FOR SALE: (2) good used 45s – $45 ppd. (3) good used 280s – $35 ppd. (2) 203A RCA good used. 522R Hallicrafters. Pete Putra, 1429 Lawndale Ave., Racine, WI 53403. (414) 632-2543

FOR SALE: Garod peak-top, red with yellow trim – $3,000. Fada Mod 845, white, red trim – $100. Zenith 12S568 – $200. Ed Kendall, 679 Westhampton Rd., Northampton, MA 01060. (413) 586-3390

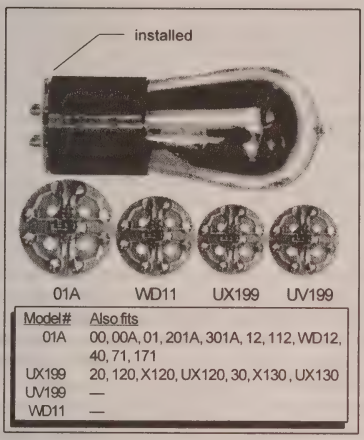
FOR SALE: Hipster 2 track tape player Model 1441 – $25. Norman Landis, 1315 Marbendale Ct., Kirkwood, MO 63122-6932. (314) 821-7933

FOR SALE/TRADE: Tuska Jr. Model 301, AK 82 cathedral, Crosley Widget, Charlie McCarthy, Emerson AX212 with Ingraham cabinet (target grille), Radiola 60, Crosley 158 cathedral. All excellent. Fireside Wireless, 1507 Ridge Ave., New Castle, PA 16101. (414) 654-9335

FOR SALE: Transistors: Motorola 56T1, beautiful condition – $295. Arvin 61R35, mint green – $65. Nipco Jet – $125. Yaou TR-6, red – $125. Philco T7-126 – $100. Sony TR-730, mint w/clamshell case – $150. Motorola X14W039 – $75. Standard Micronic SRG433 – $110. Spica ST600, sky blue, gorgeous! – $125. Zenith Royal 500, maroon – $90. Penny RP1-124 – $65. Toshiba 7TH-425, white – $150. 8TM294B – $125. Emerson 888 Vanguard, grey – $110. Lots more early and desirable transistors! Special annual winter blow-out sale! Prices drastically reduced on more than half of our inventory! Send $1 or (3) 32¢ stamps for newest photo catalog (every set illustrated including those listed above) to: Radiomania, 2109 Carterdale Rd., Baltimore, MD 21209. (410) 466-2814, evenings and weekends until 9 pm EST. Fax: (410) 466-0815

FOR SALE: Zenith 4B515, nice, I'll ship – $60. Claude Chafin, NØFMO, 4223 E. 42nd Way, Independence, MO 64055. (816) 478-4518

Radio Restoration Parts



Model#	Also fits
01A	00, 00A, 01, 201A, 301A, 12, 112, WD12, 40, 71, 171
UX199	20, 120, X120, UX120, 30, X130, UX130
UV199	—
WD11	—

Vacuum Tube Repair Wafers

These tube repair wafers are solid-state devices for quick and easy repair of early vacuum tubes. The wafer is installed by simply sliding it over the tube pins and reinserting the tube into its socket. If the filament is intact, but there is little or no emission, the filament may be lit for best visual effect. However, the tube can be open filament.

No change in radio operating voltages is required. Any number of tubes may be repaired in a radio. If wafers are installed on all tubes, the B+ voltage may usually be reduced without sacrificing volume or sensitivity. Performance will vary between radio models.

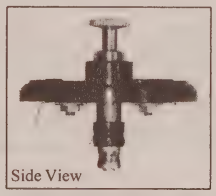
$10.00/each ($7.50/ea. 3 or more)

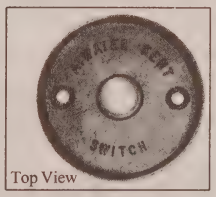
New Atwater Kent Breadboard Switch

Exact replacement for Models:
9 • 9C • 10 • 10A • 10B • 10C • 12
and all additional models with board mounted switch.

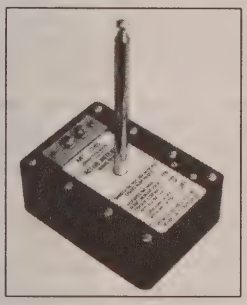
Newly manufactured under high pressure heat from the same type brown thermoset resin used in the original. Beryllium copper spring contacts are used for long, trouble-free life. Custom built knurl is used to exactly reproduce the original.

$50.00/each


Side View



Top View



Active Antenna

Allows antique radios which were designed for a long wire outdoor antenna to operate on a 42" indoor whip antenna. Portable, operates from a 9 volt battery.

Only $34.95

Order from: PTI, 7925 Mabelvale Cutoff, Mabelvale, AR 72103

Orders shipped UPS, prepaid in continental U.S. Please allow 3 weeks for delivery.
Arkansas residents add 5.5% sales tax.

VISA MasterCard

To Order: Call (501) 568-1995

FOR SALE: Lots of old radios, other items. Details, 2-stamp LSASE for flyer to: Olde Tyme Radio Company, 2445 Lyttonsville Rd., Ste. 317, Silver Spring, MD 20910. Phone/Fax: (301) 587-5280

FOR SALE: Communication receiver. National NC-60 special, works, dial plastic chipped and cracked – $15. Richard Korb, 43 River St., Holden, MA 01520. (508) 829-2063/(813) 433-2718

FOR SALE: 1866 Prescott book on the Electric Telegraph, hardcover reprint, 500 pages – $18.95 ppd. Artifax Books, Box 88-A, Maynard, MA 01754

FOR SALE: Crosley Buddy Boy cabinet, very good condition – $350. Tom Kleinschmidt, 506 N. Maple St., Prospect Hts., IL 60070. (708) 255-8128

FOR SALE: Plastic reproduction dial covers for AK 145, Emerson AU190 – $375. Fada 1000, L56, Zenith 6D525 – $14.50 ppd. Many others in stock. Yours with old cover or tracing. Doyle Roberts, HC63, Box 236-1, Clinton, AR 72031. (501) 745-6690

FOR SALE: Drake 2C – $125. Hallicrafters SX101A – $100. Grundig 4570U – $100. RCA 3-R F-91 – $55. Zenith Royal 755 – $40. Charles Voigt, 94 Cleveland St., Norfolk, MA 02056. (508) 528-7928

FOR SALE/TRADE: AK 12 breadboard, very nice original with tubes, tags – $1,450. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517

FOR SALE: Extensive collection radios, tubes, manuals, magazines, etc. LSASE (2-stamps) gets list. Thanks! Steve Blank, 407 Hamilton Ave., Linwood, NJ 08221

FOR SALE: Turner (Legend) Dynamic mike Model U9S Serial 9944. Japanese field mike hand-held type WWII. MASCO Model 52 tape recorder dual track dual speed with EV Dynamic mike Model 615. Old RCA tube amplifier. Frank D. Atwood, 117 E. Main St., Merrimac, MA 01860. (508) 346-8100

Visiting England? .... then come to the 4th

NATIONAL VINTAGE COMMUNICATIONS FAIR ... Sunday 14 May '95

Pavilions Hall • NEC • Birmingham • ENGLAND
10.30am - 5pm (next to Motorway/Airport/Railway)

300+ major dealers selling 1,000s of **VINTAGE RADIOS**, early telephones, gramophones, 405-line television sets, tape recorders, jukeboxes and records *etc.*

Details: NVCF'95, 2-4 Brook St., Bampton, Devon EX16 9LY, UK.

Britain's MAIN RADIO COLLECTING EVENT!

FOR SALE: Orange black DV2 DeForest cans – $8 ea. Crystal set by Lawrence Park Radio – $350. Heliphone crystal set, c. 1921 – $275. Pennsylvania Jr. crystal set – $300. (7) New CX301A tubes – $85. Dud British osram tip – $75. (25+) Early magazines: Radio Review, Electrical Experimenter, Broadcast Advertiser, Radio News. A lot of them are from the teens with no covers, take all – $35. Rare Westinghouse 20's sales sample of console radio, same size as Zenith Walton. This piece is for someone that collects different, unusual items – $245. Early GE rechargeable metal pocket – $65. RCA early 8BT85E – $50. Toshiba 6TP385A – $35. Riders 1 & 2 TV – $25/both. Unusual Bakelite Murdock loose coupler tuner – $1,200. Westinghouse 2-stage amp for 1-tube radios – $145. Excellent Sony CRF320 multiband with box – $1,400. DeForest MP200, MT200, MP100 panel radio, oak case with (3) external coils. This type of radio does not show up in radio ads – $2,350. DeForest wavemeter with honeycomb coils and glass enclosed crystal detector – $700. Crosley Repwood smoker cabinet – $225. Crosley Repwood widget, no knobs or speaker cone – $270. Important radio by D.W. Smith, Pa. Wireless, 1-tube. It has all the classic designs of early radio – $975. Crosley mantle cone speaker – $40. Fidelity electric motor with adjustable voltage, rests on cast iron stand, gold trim on motor – $135. Large Duck Navy loose coupler tuner, clean – $1,350. Hang this on your wall, early panel with many contact switches, porcelain rheostat, as seen on early DeForest equipment, E.I.Co. voltmeter, small porcelain bulb sockets, all original housed in wood casing, panel ends are warped, wire on rheostat needs repair – $295. DeForest Type RJ9, Audion bulb included, dud – $2,850. Atwater Kent 10 Radiodyne, all original – $1,650. Westinghouse AC motor with brass oilers – $20. Crystal dyne crystal set – $375. Zenith leatherbound 600 Trans-Oceanic, near perfect – $175. Joe Nocera, 1222 Finch St., New Castle, PA 16101-4840. (412) 658-7805

FOR SALE: Crosley FSRD – $60. 11-107U – $55. Philco 46-420 – $45. 41-250 – $70. 51-934 – $50. Crosley 46FB – $75. Sonora RBU 175 – $50. GE GD60 – $40. GE 405 lavender swirl – $55. GE-404 marbleized – $45. Stromberg-Carlson 1101, ivory – $45. 1204 – $60. Zenith H511, green – $60. Bulova 100, turquoise – $45; green – $45. RCA 12X, ivory – $35. 9X572 – $40. 3RF91 – $50. Emerson BM 301 – $60. 691 – $25. Bendix 636A – $50. Fada 263W – $150. Farnsworth GT-051 – $125. Photo list – $1 + LSASE. Bob Masterson, Box 172, Valley Cottage, NY 10989. (914) 353-3151

FOR SALE: Sylvania 4P19WD, CM 6506, Westinghouse 796P6, Realtone TR2051 – $10 ea. + postage. **WANTED:** Any condition, Royal 500s, TV Guides, AK 944 chassis. Don M. Maurer, 29 South 4th St., Lebanon, PA 17042. (717) 272-2481

FOR SALE: Cathedrals: Atwater Kent 90 – $400. Philco Junior, needs work – $100. Philco 38, battery set – $150. Philco 70 – $350. Trav-Ler, two-tone maple & walnut, see Bunis 2 photo of this cathedral – $200. Philco 84 – $100. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Arvin 542 – $60. Yellow Fada Bullet case, cracked – $85. Kennedy cathedral cabinet – $35. Microphones: Shure 55 – $95; Turner S33D – $55; AMD 38-503 – $50; Electro-Voice 911 – $60; Electro-Voice 664 – $20. Military microphones – $20 ea. 1930's RCA carbon mike – $175. Brad Jones, 4801 Crofton Springs Ct., Greensboro, NC 27407. (910) 547-1919

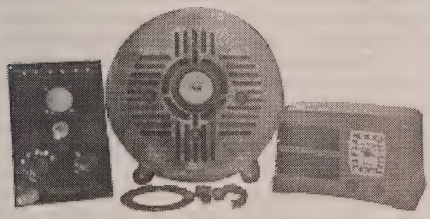
WANTED: Stromberg-Carlson radios: Model 74, big AC console; Models 734, 744, early AC; #2 console neutrodyne, 2A horn, 61W, 160P consoles. Other S-C's sought, inquire. Will pickup. Always want S-C paper, ephemera. John M. England, Jr., PO Box 59136, Schaumburg, IL 60159. (708) 823-5287

WANTED: Cabinet for SX42. 4" Quam PM speakers with U-shaped magnet. Robert Haworth, W2PUA, 112 Tilford Rd., Somerdale, NJ 08083. (609) 783-4175

WANTED: Knobs (2) for Philco Transitone Model 53-566, looks exactly like one in Bunis #3 on page 168. Stephen D. Schaffner, 12118 Amblewood Dr., Stafford, TX 77477. (713) 933-3417

WANTED: Junker cathedrals, @ $25, no damage is too great. I want 'em all! Rich Hale, 1329 N. Park Ave., Cincinnati, OH 45215. (513) 821-0819

WANTED: Japanese transistor radios. Paying well for the nicely styled ones in good condition, need not work. Bob Davidson, 310 Main St., Concord, MA 01742. (508) 369-2007



WANTED: The above radios & parts, any condition: Detrolas, Fadas, Emersons, Kadettes, DeForest interpanels. Ross Litrenta, 1 Wilton Rd., Eastchester, NY 10709. (914) 337-7176

WANTED: Victor Service Data Manuals Volumes I and II, 1920-1930. Brett Hurt, 6000 Amber Oaks Ave., Bakersfield, CA 93306. (805) 872-6269

WANTED: Movie projector and films that were used in the radio electronics home study course in the '50's and '60's which were supplied by DeForest Training and later DeVry Technical Institute of Chicago. W.J. Klewchuk, PO Box 927, Wadena, Saskatchewan, Canada S0A 4J0. (306) 338-3119

WANTED: ACSW3 coils, knobs and instructions. Call collect after 6 pm Mountain Time. Frederick Sodamann, 2603 N. Greenwood, Pueblo, CO 81003. (719) 543-6654

WANTED: AC/DC radios with missing or bad resistance line cords. Ray Bintliff, 2 Powder Horn Ln., Acton, MA 01720. (508) 263-7435

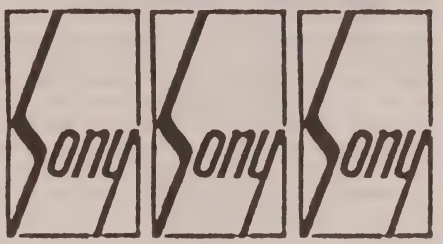
WANTED: Help! Need schematic and owners info for Radio Constructors Laboratories DX-4. Copies acceptable. Frank Roberts, 6713 Cumberland Rd., Fort Worth, TX 76116

WANTED: Robert-Lawrence table radio. Six-tube alligator finish AC-DC set. Airplane dial, 3 knobs. Richard Brewster, Apt. Q293, 2455 Geo. Wash. Way, Richland, WA 99352. (509) 375-0757

WANTED: General Radio 269 variometer. Heathkit Lo Band 1420 receiver. Manual for WECo "3 B" receiver, copy OK. Sylvania 1276 & 6V4 tube. Tad Drogoski, 507 Coal Valley Rd., Jeffersonboro, PA 15025. (412) 466-5950

WANTED: Speaker with coil/transformer for Philco 610 tombstone, junker 610?? Dave Stott, 29 Willow Bee Ln., Middletown, CT 06457. (203) 344-0697

WANTED: Heathkit HG-10 VFO, WRL Globe 755 VFO. Johnson 275-watt matchbox. Ron Merrell, 10701 W. 54th St., Shawnee, KS 66203. (913) 268-5973



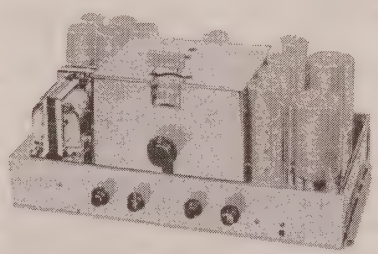
WANTED: Will pay your price for cosmetically decent transistorized radios displaying this Sony logo (Model TR-72 must have "Tokyo Tsushin Kogyo, Ltd." on tuning knob). Bill Burkett, PO Box 2488, Sun City, AZ 85372. (602) 974-4535. Fax (602) 974-4323. Toll-free (sellers only, please): (800) 507-7234

WANTED: Shortwave radio handbook and home radio pocket trouble-shooter by A. Ghirardi. Any readable condition OK. Bob J. Moretz, KI4EC, PO Box 112, 1216 Blowing Rock Blvd., Lenoir, NC 28645. (704) 758-2383, day. (704) 758-1995, night

WANTED: Cylinder record players & records, candlestick phones, N.I.B. Type 50 tubes. John Sudduth, 1842 Hwy. 92, Fairburn, GA 30213

WANTED: Windup record players and old iron pieces. Pay top $. John Sudduth, 1842 Hwy. 92, Fairburn, GA 30213

WANTED: Chassis for Clarion 12801, need not work. Tony Rinaldo, 308 Lenox Ave., Oneida, NY 13421



WANTED: This old radio, may have brass or chrome-plated chassis. Don Hauff, Box 16351, Minneapolis, MN 55416. 1-800-769-9980

WANTED: Zenith Trans-Oceanic radios 7000 American, need not be working but must be complete. Jim Montague, 1907 S. Stanley Ln., Spokane, WA 99212. (509) 535-9576

WANTED: 1930's-40's Zeniths. One or a dozen, most any condition. Can travel. Lee Beyer, 711 Ruth Ave., Holland, MI 49423. (616) 335-2461

WANTED: Knob felts. Does anyone out there sell these? Please contact: Don Hughes, 219 21st St., Huntington Beach, CA 92648. (714) 969-4542

WANTED: Horn speakers. Knobs for RCA 110, Sentinel 400TV, Emerson 321-AW (oriental), need handle also. Phil Jackson, 601 Becky Ln., Ozark, MO 65721

FOR SALE: Automobile radio vibrators. Free catalog. See our boxed clasified ad. Dan Schulz, Antique Automobile Radio, Inc., 700 Tampa Rd., Palm Harbor, FL 34683. (800) 933-4926, or fax (813) 789-0283

FOR SALE: Auto radio manuals, one Riders, 1950-1954. Twelve Sams, 1946-1962. Eltz Repair, Rt. 1, Box 109, Juniata, NE 68955. (402) 756-6393

FOR SALE: Motorola 56H (Collins Redux, p. 99) – $75. Zenith 6D015 (Collins 1, p. 71) – $60. Crosley Musical Chef (E.O.R. 2, p. 68) – $50. Fada 5F50 brown Bakelite (E.O.R. 2, p. 89) – $75. Packard Bell 5DA (E.O.R. 2, p. 140) – $50. Western Patrol 59PB Deco set with push buttons, 1 hairline – $60. Wright 5A battery set – $50. Arvin 753T – $35. Stromberg-Carlson (tuning eye) – $35. **WANTED:** Remler Scottie radios and parts. Bob Furtado, 23 Garden Rd., Alameda, CA 94502. (510) 521-3084

FOR SALE: Sherwood S-5000 II, 72-watt stereo tube amplifier, like new condition, with manual – $85. Ralph Trotter, N1RAK, 103 Beach Rd., Bristol, RI 02809. (401) 253-7749

FOR SALE: William B. Duck Co. Wireless Catalog No. 16 – $80. Radio Communication Laws of The United States, Aug. 15, 1919 – $60. Radio Theory and Operating, Mary Texanna Looms, 1928 – $60. The Principles Underlying Radio Communication, Signal Corps, U.S. Army, 1921 – $75. Radio Questions and Answers, Arthur R. Nilson, 1921 – $75. Pontiac Sportable, Model 989613, made by Delco, this radio was made to go in the dash of a Pontiac, and could be removed and used as a portable – $175. Knight Space Spanner – $35. Jerry Fuller, W6JRY, PO Box 363, Forest Ranch, CA 95962. (916) 343-1131

FOR SALE: Zenith 1R, rare, rough, bad pot metal – $200. Freshman Masterpiece parts chassis – $20. Dennis Schrank, 3129 S. Quincy Ave., Milwaukee, WI 53207. (414) 744-3374

A.R.C. BACK ISSUES

April '87 to current issue: Originals available 32 to 100 pages each.

Oct. '86 to Mar. '87: Reprints available

Reprinted from original artwork; 28 to 32 pgs. ea. Quality & appearance same as an original copy.

June '84 to Sept. '86: Photocopies available

Not original quality, useful for info.; 16 to 28 pages each.

Publication of *Antique Radio Classified* began in 1984 which had only five issues: June, Sept., Oct., Nov. & Dec. 1984. 1985 through current year have had 12 issues each.

$4.00 each – Postpaid to U.S., Canada and Mexico.

*Orders of 6 issues or more may take a **10%** discount. Orders for a full calendar year may take a **50%** discount. Foreign orders other than Canada and Mexico: $6.00 each by air. Mass. residents, please add 5% sales tax.*

A.R.C. UNCUT, UNFOLDED COVERS

June 1991 to the present
9.25" x 12.5" - $9.95 each
Postpaid to U.S., Canada, & Mexico
Mass. residents, please add 5% sales tax.

Send Order To:
A.R.C., P.O. Box 2, Carlisle MA 01741
Or Call (508) 371-0512

FOR SALE: McIntosh MR67 tuner, exc – $500. Altec 128A amp mono Class A, exc – $300. Thomas Crocker, 1706 E. Chevy Chase Dr., Glendale, CA 91206. (818) 246-4757

FOR SALE: New 6E5 "eye" tubes, 5 for – $50. Includes simple circuit modification to use as substitute for 6U5. Include $5 shipping and handling charges per order. Ray Schmidt, 607 1 Ave. SW, Austin, MN 55912. (507) 433-0069, day. (507) 433-3250, night

FOR SALE: Superior TV50A Genometer – $10. Eico 944 flyback/yoke tester – $10. Silvertone 60's AM/FM table, twin dials, plays – $10. Panasonic RE710 tube AM/FM – $5. Silvertone 3015 tube AM/FM – $5. Emerson G1704 Lifetimer I CR – $5. ATR N.I.B. #1210 vibrator – $5. All items plus UPS. Jon D. Andreasen, PO Box 22, Newton, NJ 07860. (201) 579-6261, 6 to 9 pm

FOR SALE: Wollensak 524 tape recorder with 10-5" and 3-7" reels of tape, with manual – $25. Nice working Grunow 4C tombstone – $85. Add UPS. George Hausske, 1922 E. Indiana St., Wheaton, IL 60187. (708) 668-3845

FOR SALE: Heathkit: Signal generators IG-102 – $25; SG-8 – $10; IG-42 – $25; G-1 – $20. Signal tracer T-3 – $10. TV generator LP-2 – $18. Power supply PS-4 0-400 volt – $25. Battery eliminator BE-4, needs caps – $10. Automotive scope CO-1015 – $25. Ham 2 meter radio HW-17A w/FM adapter – $40. Meter for 1 KW linear, N.O.S. – $20. Nixie tube voltmeter IM-1202 – $15. Voltmeter IM-28 – $15. GP-11 vibrator power supply – $10. Q-multiplier QF-1 – $20. Hi-volt probe kit form – $12. Knight equipment: R/C cap. tester – $15. Elect. cap. tester – $15. Signal tracer KG-690, mint, 1966 – $50. 3M background music system w/2 cart. tapes Cantata 700 – $50. Kevin Moe, 616 Lockrem, Ottawa, IL 61350. (815) 433-4598, eves.

FOR SALE: Over (200) radios, TV's, parts sets, misc. If you don't have November sale list, SASE. **WANTED:** Tuning motors for 1957-58-59 Ford car radios by Motorola, must be N.I.B. Will buy repairable radios Models 78MF, 76MF, 86MF, 95MF. Brown plastic top, hood, for Philco Safari. Plastic window, knobs for Admiral 17T11 Bakelite 7" TV. Dennis Smith, KN8H, Box 113, Trenton, MI 48183. (313) 675-5847

FOR SALE: AK 90 cathedral, good cabinet, grille speaker OK, chassis needs pwr xformer + V.C. – $150. Philco 70 cathedral, perfect, plays – $300. T. Romano, 8 Howe Ln., Millbury, MA 01527. (508) 865-6293

FOR SALE: 1917 book, The Telegraph Instructor, 347 pages by G.M. Dodge – $30. Cliff Sullivan, 4902 W. Monte Cristo, Glendale, AZ 85306. (602) 978-3551

FOR SALE: (2) #250 tubes, good – Make Offer. **WANTED:** Complete chassis for Model 55 Majestic. Edna Black, 1400 FM 509, #L-632, San Benito, TX 78586. (210) 399-2382

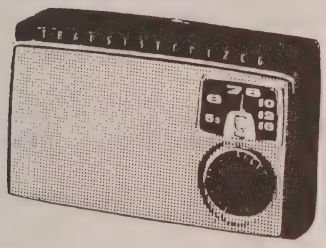
FOR SALE: Tubes N.O.S. (5) 7F7 – $5 ea. (10) 7N7 – $5 ea. (5) 7F8 – $5 ea. (5) 7C6 – $5 ea. (10) 6X5 – $3 ea. (10) 14A7 – $2.50 ea. Purchase individually or all of the above for – $155. Thanks. Joe Kelly, 537 Stafford Ave., Erie, PA 16508. (814) 459-3910

FOR SALE: RCA UZ 1325 horn – $100. Telephones, five bar boxes – $60 ea. WE 202 oval base – $50 ea. Kellogg candlesticks – $85. SC and AE candlesticks with dial – $85 ea. All + UPS. M.S. Small, 407 W. Walnut St., Leitchfield, KY 42754. (502) 259-3765

WANTED: Calibration instructions for Hickok Models 539B and C and 600A tube testers. Harry Alenik, 14003 Judah Ave., Hawthorne, CA 90250. (310) 643-8100

WANTED: U.S. or European 6CA7/EL34. RCA or Sylvania 6L6GC. European 12AX7/7025/ECC83/ECC8035. Hickok 6000A tube tester. European SAR4/GZ34. Will pay cash, or have following for trade: Beitman's Radio Vols. 1-26 complete. (2) B&K 707 tube testers. Hickok 600A tube tester. Asst. tube manuals, books. New and used tested radio tubes: 12A, 17, 42, 45, 47, 245, etc. Doug Haugen, 3208 S. 5th Ave., Sioux Falls, SD 57015. (605) 332-0821

WANTED: KLH 8 FM receiver accessories, such as travelling case, #13 multiplex adapter, #8-AS extra speaker, #8-PR preamplifier adapter, etc., plus KLH 8 instructions and sales literature. AR-1 speakers. Gernsback, Fawcett, et al, 1950's-1960's hi-fi books. Audio Control Handbook by Robert Oringel. Allied, Lafayette, Heathkit, etc., catalogs 1950-1965. Audiocraft, Audio, etc., hi-fi magazines 1950-1965. Marantz, Acrosound, Fairchild, Fisher, Hadley, Karg, REL, etc., tube hi-fi equipment and sales literature. Promotional items, such as signs, banners, clocks, tube caddies, et al, by hi-fi manufacturers and tube producers. Paul Creasy, 6216 Worlington Rd., Bloomfield Township, MI 48301. (810) 737-0429. E-mail: 74664.1153@compuserve.com.



WANTED: Offering $1,000 for cosmetically excellent Sony TR-55 transistorized radio (pictured) or for Regency TR-1's in pearlescent deluxe cabinets (pink, lavender, lime, pearl white, meridian blue). Other "high end" transistors also sought. Bill Burkett, PO Box 2488, Sun City, AZ 85372. (602) 974-4535. Fax (602) 974-4323. Toll-free (sellers only, please): (800) 507-7234

WANTED: RCA 45X2 (Bunis 3, p. 189). White plastic tube radios made before 1950. Transistors: Elvis, Jackson, Osmonds. Thanks. Dave Masterson, 792 Marion Rd., Cheshire, CT 06410. (203) 271-9852

WANTED: Schematics and alignment instructions covering a Croydon Model 136 circa 1938 AM/SW receiver, Sharp Model SR-150 MK11 AM/FM-8 track receiver and a Thomas Model 2011 AM/FM/MPX receiver. The Sharp and Thomas are solid-state. John Broadbrook, W1TYS, 20 Overlook Dr., New Milford, CT 06776-4742

WANTED: 1947 Olympic portable Model 6-606 (-A, -U). A. Eisenstein, 1520 Sixth St., Manhattan Beach, CA 90266

WANTED: Howard 3 dial Neutrodyne chassis, has 30 x 7 panel. Allen Jochem, 2205 Broadway, Quincy, IL 62301. (217) 223-6751

WANTED: Even more Mitchells this year! Many Mitchell brand radios and appliances still needed. Lee Mitchell, Your Mitchell Collector, 875 North Michigan Ave., 3412, Chicago, IL 60611. (312) 337-3123, 266-7100

WANTED: Have pre-1931 Weston 301 30-0-30 DC ammeter marked "Bijur System." What does "Bijur System" mean? Also want BC-191, BC-375, BC-461, ARC-5, GRC-4, and any parts. **FOR TRADE:** Radios, The Golden Age, Collins, and Classic Radios of '30's and '40's. Both new, color. Chris Cross, Box 94, McConnell, IL 61050

WANTED: I will pay top dollar for the above pictured Zenith 811 wood tombstone in any condition. Also seeking other unusual wood Deco radios. Call or write: Mark V Stein, 2109 Carterdale Rd., Baltimore, MD 21209. (410) 466-2814

WANTED: Bendix IF coils for auto radios, looking for #'s 2090237-1, 2090239-1. Fred Cranshaw, 1624 Bitter Ck., Garland, TX 75040. (214) 494-4917

WANTED: Zenith black dial tombstones. Models 6S-137, 7S-28, 8S-129 and 10S-130. Mark Hewitt, 4396 Straw Ln., Roscoe, IL 61073. (815) 623-8729

WANTED: Seiko TV watch, Crown transistor Model #911. Lee White, 25 Hawthorne Ln., Weston, MA 02193. (617) 235-5236

WANTED: Hickok VTVM Model 209B. W.J. Klewchuk, PO Box 927, Wadena, Saskatchewan, Canada S0A 4J0. (306) 338-3119

WANTED: Atwater Kent 84 speaker. Zenith console cabinet 6-S-254. Contact: Tom Boose, KQ4VQ, 5749 Cheyenne Cir., Virginia Beach, VA 23462-3901. (804) 499-2738

WANTED: Collins radio items. Military HF xmtr for 30M use. **FOR TRADE:** Cathedral radios. Brian Roberts, K9VKY, 3068 Evergreen, Pittsburgh, PA 15237. (412) 931-4646

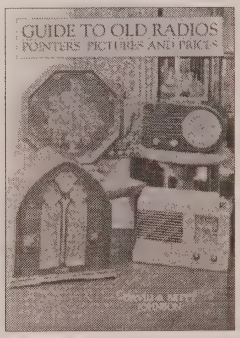
WANTED: B batteries. Glass jars in crate style. Any number of cells, any condition. Tim James, 905 S. McLoughlin Blvd., Oregon City, OR 97045. (503) 655-5664

WANTED: EH Scott Phantom Deluxe chassis. Cloyd Briley, 725 Christine Dr., Vacaville, CA 95687. (707) 447-5866

WANTED: Emerson 744-B in any color. Don Moody, 1600-M Glenwood Ave., Raleigh, NC 27608. (919) 821-3530

Order These Selected Old Radio Collector Books from Antique Radio Classified!

Every radio collector from the novice to the experienced should have a copy of this book:



NEW!
Horn Speaker Notebook
Rev. H — 1995
by Floyd Paul
72 pgs - Photocopy
450 Horn Ads
620 Horns listed
$15.90

GUIDE TO OLD RADIOS

A primer to collecting. 128 pages, 350 photos and 3,300 prices. 7" x 10". Johnson. 1989.
Softcover.....$16.95

Price guide for over 8,500 battery & AC sets from 1920-1960:

THE COLLECTOR'S GUIDE TO ANTIQUE RADIOS – 3RD EDITION

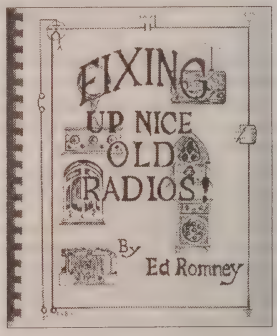
Collectors Marty & Sue Bunis have consolidated data from auctions, ads, flea markets, etc. in this beautifully illustrated price guide. Over 650 new color photos. 8 ½" x 11". Bunis. Softcover.....$18.95

A guide to repairing vacuum tube and transistor sets:

OLD-TIME RADIOS! RESTORATION AND REPAIR

A self-paced training guide. History, theory and practical operation of antique and classic radios. 256 pages, 200 illustrations. 7" x 10". Carr. Softcover $17.95

A book to help every collector get those old battery and AC sets playing again:



FIXING UP NICE OLD RADIOS

Written by an old radio instructor. 185 pages, 300+ figures. 8 ½" x 11", plastic binding. Romney. Softcover $19.00

U.S. Orders - Enclose $3.00 per order for packing & book-rate shipping if total order is under $35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents please add 5% sales tax. Money back return policy. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).

VISA **Send Order To: A.R.C., P.O. Box 2, Carlisle, MA 01741**
or Call: (508) 371-0512 Fax: (508) 371-7129

(Feb-95)

IF

YOUR SUBSCRIPTION HAS

EXPIRED

(or if it will soon)
Please fill out the coupon
and mail with your payment to:

ANTIQUE RADIO CLASSIFIED
P.O. Box 2
Carlisle, MA 01741 U.S.A.

Entry of your SUB# (subscriber number) and EXP: (last issue in your subscription) will speed the processing of your renewal. These can be found on your mailing label. Thanks!

Or Call: (508) 371-0512

IF

you are not yet a subscriber
and...
if you buy, sell, collect
(or are interested in)
old radios, you need...
Antique Radio Classified!

Please fill out the coupon
and mail with your payment to:

ANTIQUE RADIO CLASSIFIED
P.O. Box 2
Carlisle, MA 01741 U.S.A.

Or Call: (508) 371-0512

YES! SEND ME ANTIQUE RADIO CLASSIFIED!

Name:_____ 2F

Address:_____ Date: _____

City:_____ State:_____ ZIP: _____

Radio Amateur Call: _____ Phone: _____

☐ New Subscription
☐ Renewal Subscription
Sub#: _____
Exp: _____

1-Year U.S.
☐ $34.95 by 2nd Class Mail
☐ $51.95 by 1st Class Mail

2-Years U.S. (extra month free)
☐ $69.90 by 2nd Class Mail
☐ $103.90 by 1st Class Mail

6-Month Trial
Second Class Mail
New Subscribers Only
☐ $17.95 in U.S.
☐ $23.00 in Canada (U.S. Funds)

FOREIGN RATES FOR 1-YEAR (U.S. DOLLARS):
☐ $56.00 Canada by Air
☐ $45.00 Canada by 2nd Class
☐ $56.00 Mexico
☐ $98.00 Other Foreign by Air
☐ $50.00 Surface Mail to all other foreign countries.

Non-Canadian surface delivery may take two or more months and is not guaranteed. Pay in U.S. Funds by charge card, money order,travelers check, U.S. cash or a check on a U.S. bank. Canadian check in U.S. funds is OK.

Please print neatly and pay in U.S. funds. Make check or money order payable to: A.R.C.
Send to A.R.C., P.O. Box 2, Carlisle, MA 01741 U.S.A. Payments received at old rates will be prorated to new rates. Early renewals get one extra issue/year. Two-year new subscriptions get 25 issues. Sample free.

Charge to: Visa __ MasterCard __ Name on card:_____

Card No.:_____ Exp:_____

Your answers to any (or all) of the questions below and on the other side will be appreciated

How did you hear about A.R.C.? _____

Member of any radio clubs?____ Which ones?_____

How long have you been a collector?_____

About how many sets do you have? _____ Speakers? _____

What other antique radio publications do you receive? _____ 2/95

Could you write an article for A.R.C.?_____ On what subjects? _____

_____

Describe your specialties _____

_____

What do you like best about A.R.C.? _____

What do you like least about A.R.C.? _____

What type of articles would you like to see? _____

Comments: _____

_____

_____

_____

_____

COLLECTING INTERESTS

__ Radios, battery, '20's
__ Radios, pre-1920
__ Radios, batt. superhet
__ Radios, crystal sets
__ Radios, cathedral AC
__ Radios, table AC
__ Radios, console AC
__ Radios, bakelite
__ Radios, celluloid
__ Radios, plastic
__ Radios, amateur
__ Radios, classic
__ Radios, transistor
__ Radios, automobile
__ Radios, shortwave
__ Radios, novelty
__ Radios, character type
__ Radios, other
__ Television, CRT
__ TV, spinning disk
__ TV, projection
__ Speakers, horn type
__ Speakers, cone type
__ Speakers, misc. type
__ Vacuum tubes
__ Transmitters, tube
__ Transmitters, spark
__ Components
__ Magazines, radio
__ Books, radio
__ Catalogs, radio
__ Literature, misc.
__ Advertising items
__ Novelties, radio related
__ Cylinder phonos
__ Disc phonos
__ Electric phonos
__ Broadcast equip.
__ Test equipment
__ Meters, panel
__ Hi-Fi equipment
__ Telephones (old)
__ Telegraph items
__ Microphones
__ Jukeboxes
__ Light bulbs
__ Electric gadgets
__ Medical equipment
__ Other: _____

_____

_____

Thank You... John V. Terrey, Publisher

2/95

Order These Selected Old Radio Collector Books from Antique Radio Classified!

This book is a must for anyone collecting radios and crystal sets from the 1920s:

Back In Print!
Crystal Clear
by M. Sievers
$29.95
Available Soon!
Order Today!

This book is a must for anyone collecting radios from the 1930s to the 1950s:

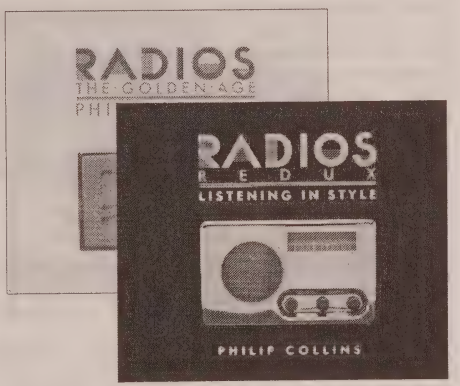
VINTAGE RADIO. Standard photo reference for radios before 1930. 1000+ pictures. 5" x 8". McMahon. Softcover. Temporarily Out-of-Print ~~$11.95~~

FLICK OF THE SWITCH. Standard photo reference for 1930s to 1950s radios. 1000+ pictures. 5" x 8". McMahon. Softcover. ...$11.95

A must for collectors of 1920s battery sets:

RADIO MANUFACTURERS OF THE 1920's. Douglas. 1920s battery sets. Three comprehensive illustrated volumes. 8 ½" x 11".
Vol 1. A-C Dayton – Ferguson.....(softcover only) $24.95
Vol 2. Freed-Eisemann – Priess (softcover only*) $29.95
Vol 3. RCA – Zenith .....($39.95**) $29.95
(*Available Feb - Mar) (** Hardcover Price)

For collectors of '30s & '40s plastic and other collectible radios:



RADIOS – THE GOLDEN AGE. Collins. Full-color book on the stunning Catalin & Bakelite radios from the late '30s to the early '40s. ..($29.95*) $17.95
RADIOS REDUX. Collins. Showcases the sleek lines & luscious colors of over 80 sets from Collins' collection. .....($29.95*) $17.95
(* Hardcover Prices)

U.S. Orders - Enclose $3.00 per order for packing & book-rate shipping if total order is under $35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents please add 5% sales tax. Money back return policy. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).

VISA

Send Order To: A.R.C., P.O. Box 2, Carlisle, MA 01741
or Call: (508) 371-0512 **Fax: (508) 371-7129**

(Feb-95)

FOR SALE: Transistors, Mitsubishi (any), red preferred. Also want Admiral Model 801. Jim Martes, 15400 E. 2nd St., S, Independence, MO 64050. (816) 836-0668

FOR SALE: New radios that I've just acquired in my collection: Emerson 706B, ivory sunburst – $150. Bendix Catalin, green/black, Mod 526 – $750. Emerson BA 199, brown – $200. Majestic, black, Mod 651 – $200; white version – $250, stunning!!!. Truetone D2610, ivory, perfect – $200. Truetone D2815, ivory – $150. Truetone D2210, black w/chrome grille and trim – $160. Stewart-Warner Air Pal Mod B51T3, ivory – $160. Philco #69, owls face – $150. Crosley E25 MN, white – $150. Crosley 11-1030, dk. green, restored – $125. Westinghouse oriental Mod H-204 – $100. Truetone Mod D-941, ivory – $150. 1926 Ferguson 12 battery set (Bunis 2, p. 79) – $150. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE/TRADE: One-tube sets. Sleeper – $500. Clapp-Eastham HR – $285. Plus shipping. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone: (919) 851-1517

FOR SALE: Butterscotch Fada Bullet – $700. Westinghouse H-398T5 – $45. RCA 45-J2 – $20. RCA 45-EY2 – $45. Emerson 811 – $30. Ford Gyron car in box – $175. Uher 4000 Report – $175. Will trade for tube hi-fi/speakers. Sonny Goldson, 1413 Magnolia Ln., Midwest City, OK 73110. (405) 737-3312

FOR SALE: Admiral 5X12N – $30. Crosley 58TL – $50. Philco 46-250 – $60. RCA 9X571 – $50. Zenith 5D610 – $45. Zenith 7H820 – $45. Zenith K622 – $20. Zenith Trans-Oceanic Royal 1000 – $125. Westinghouse H420T5 – $20. Motorola TV, portable metal VTS-423 – $50. Most radios excellent original working condition. **WANTED:** Volume knob and shaft for Philco 46-420. Peter J. Meskunas, 10 Skyline Dr., Waterbury, CT 06706. (203) 756-2963

FOR SALE/TRADE: Yellow Fada 652, Catalin perfect, lens craced – $550 or trade for Bendix or maroon Fada Bullet. Louis Marchesani, 1020 Belfield Ave., Drexel Hill, PA 19026. (610) 449-9837

FOR SALE: Hickok 538B tube checker – $100. EICO 324 signal generator – $35. RCA voltohmyst WV77E – $25. Vacuum tubes at great prices. Tubes are new and used, but all at used tube prices. All are checked using a TV7/U checker and guaranteed for 30 days. All items plus shipping. Send LSASE with 2 stamps for list of tube prices. Call or write: Gil Jungert, 3061 Wellington Ave., Grand Junction, CO 81504. (303) 434-5000

FOR SALE: Dyna Mk3 output and pwr. xfmr, (2) each – $50 ea. N.O.S. Dyna potted A430 xfmr – $100. Ron Storm, 1916 Spruce Pl., White Bear Lake, MN 55110. (612) 429-1625

FOR SALE: Beanie Weenie radio – $40 ppd. Rider's Index 1-15 – $15. General Radio Wavemeter in clear case – $45. Silvertone 4506 – $65. List of tubes, radios, parts – Free. **WANTED:** June 1990 CQ magazine or copy of article by Lew McCoy, W1ICP. Stan Lopes, KB6LGV, 1201-74 Monument Blvd., Concord, CA 94520

FOR SALE: Fada 652, butterscotch w/(2) hairlines – $375 + shipping. Jeffrey Williams, 201 E. 62nd St., Apt. 8C, New York, NY 10021. (212) 754-5865, 6-10 pm Eastern time

FOR SALE: Amplion horn AA-18 (Patrician) in original shipping box – $950. RCA Vols. I & II Red Service Manuals – $100. American Electric Burns Horn Speaker – SASE. Floyd A. Paul, 1545 Raymond Ave., Glendale, CA 91201. (818) 242-8961

FOR SALE: GE L570 Catalin – $550. Fada 5F60 Catalin – $850. GE L-622 jewel box – $550. Zenith 6J230 – $130. Zenith 5S119 – $120. Geoff Shearer, 14101 Mesita Cliff Rd., NE, Albuquerque, NM 87112. (505) 293-8544

ARBE-III — Universal Battery Eliminator

- Specifically designed for early battery-operated radios.
- Custom wound xformer
- Quality components used
- Five-year warranty
- Proven acurate specifications
- Isolated A, B and C supplies for maximum flexibility
- Safety features not found in kits
- Over 450 satisfied customers
- Technical assistance available

$149.95 Shipped USA

Contact:
Antique Radios Inc.
Box 6352, Jackson, MI 49204
(517) 787-2985 or
Fax (517) 782-7422

JOIN THE

AWA

ANTIQUE WIRELESS ASSOCIATION

THE ORIGINAL AND LARGEST HISTORICAL RADIO-COLLECTOR GROUP

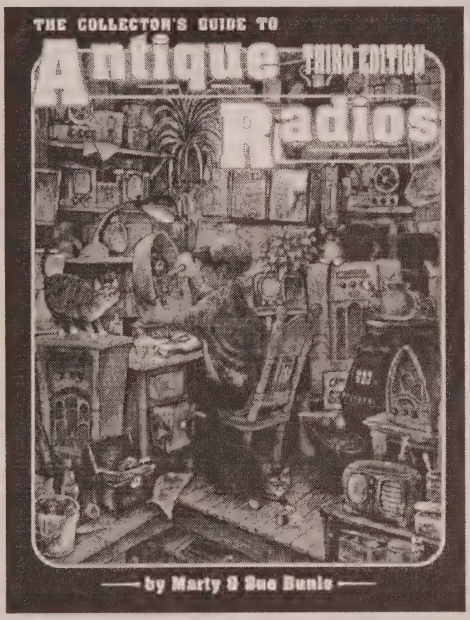
- Publishes *Old Timer's Bulletin* with:
  - Battery and AC receiver restoration
  - Vacuum-tube history and collecting
  - Old-time amateur-radio contests
  - Communications receivers
  - Free want-sell-swap ads
  - Early television
  - Horn loudspeakers
  - Reviews of current books
  - Keys and land-line telegraphy
  - News of U. S. and foreign clubs
  - Information on public radio museums.
- Maintains unique radio-TV museum.
- Produces the annual Rochester meet.
- Co-sponsors local meets.
- Publishes the annual AWA Review.

Membership is only $12.00 per year ($22.00 for two years). Mail check to:

Antique Wireless Association, Inc.
Box E, Breesport, NY 14816

The Collector's Guide To Antique Radios - 3rd Edition

By Marty & Sue Bunis



8,500+ Battery & AC sets from the '20s - '60s
Expanded listing of radios from the '60s
Over 650 all new color photographs
Updated prices

$18.95 - Softcover

There are no transistor radios listed in the third edition. You will find them in *The Collector's Guide to Transistor Radios* available from A.R.C. for $15.95.

U.S. Orders - Enclose $3.00 per order for packing & book-rate shipping if total order is under $35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents please add 5% sales tax. Money back return policy. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).

VISA

Send Order To: A.R.C., P.O. Box 2, Carlisle, MA 01741
or Call: (508) 371-0512 Fax: (508) 371-7129

(Feb-95)

FOR SALE: Emerson tabletop radio/phonograph, vg – $40. Pilot T-301 AM/FM radio, vg – $75. Both work. Ralph Trotter, N1RAK, 103 Beach Rd., Bristol, RI 02809. (401) 253-7749

FOR SALE: A few of my novelties left: Scoobie, exc, Yogi/box, Bozo/box, etc., also Bakelites, pockets and misc. Don May, 16 Gulley Dr., South Windsor, CT 06074

FOR SALE: Sylvania #45 tubes, N.I.B., test good – $70/for two. **WANTED:** Crosley 51 transformer. Bill Jewell, 6828 Trinity Landing N, Ft. Worth, TX 76132. (817) 294-9061

FOR SALE: Video of over (1000) vintage radio, TV, audio, test equipment & misc. related items for sale. Everything from parts sets priced under $10 to a Fada 53X or a Sparton Bluebird priced over $2,000. The majority of the items offered are in the $20-$200 range & are radios, including battery, crystal, novelty, Deco, tabletop, floor, tube, transistor, AC/DC, portable, wood, plastic, cathedral, from Admiral to Zenith – $10.95, includes VHS tape & postage in U.S. (refundable with $50 purchase). Also available in PAL & other formats – $17.95 + postage. John E. Kendall, PO Box 436, Fallston, MD 21047

HAS YOUR SUBSCRIPTION

EXPIRED?

It has if your mailing label reads "EXP=FEB95" or earlier. Renew now!

*BONUS: Renew **before** your "EXP" month and receive 13 issues per year instead of 12!*

Renewal rates are:
$34.95 for Second-Class Mailing
$51.95 for First-Class Mailing
(Two-year renewals are twice above rates.)

FOR SALE: (600) tubes, many transmitting types in ceramic sockets, some antiques, most used. Crosley G1465, Addison 2A3 butterscotch/red. Mike Herman, #2-1731 Rockland Ave., Victoria, BritishColumbia, Canada V8S 1W6. (604) 595-2829

FOR SALE: Hammond Solovox Model J – $55. Solovox Model K – $60. Solovox Model L – $60. Novocord – $300. Organ Model BC, with factory vibrato with choice of tone cab. – $600. All of these with service literature. Cannot ship but will deliver to you within 125 miles. Jim Parkhurst, 4343 7th Ave., Moline, IL 61265. (309) 764-5931

FOR SALE: Emerson #CE-259 1940 portable, excellent condition – Make Offer. New Sony ICF-SW55 with accessories – $225. Gil Paquette, 42 Strohmaier Ln., Rising Sun, MD 21911. (410) 658-2260, evenings

---

FOR SALE: Catwhisker crystal detector – $25. TravLer #5170 radio/clock, wood case – $35. Transistors. Bendix #753M, radio/clock, wood cabinet – $70. Large list telegraph – $2 (refundable) plus (2) stamps. Dr. Joe Jacobs, 60 Seaview Ter., Northport, NY 11768. (516) 261-1576. Fax: 754-4616

FOR SALE: Abbottwares horse w/o chassis – $50. Rider's 16 – $15. Rider's 1-10, 11-13, 16-22 indexes – $5 ea. Biographies – SASE. Steve Russell, 121 Horseshoe Dr., Kalispell, MT 59901. (406) 755-3321

FOR SALE: Hitachi M-1720H w/matching pwr pack (1720H) w/twin detach. spkrs, @10/P – $60. Guild Town Crier Model AM/FM, @10+/P $130. Large table models, wood. Airline M-62-377 batt., 5 KN, tele dial, @10 – $45. Airline M-62-305 oval dial, 3 KN, @9 – $50. Firestone S-7398-5, B/C, SW, 6 P/B, 4 KN, org., A/O, N/D@ 10 – $70. Grunow M-632, BC/SW, @9, tab dial – $55. W/House WR-228 w/eye, no dial glass, @9/P – $60. Crosley M-24A, 4 KN, 3 Bds, @9 – $65. Console: Kennedy M-20 on legs, @10, can ship – $180. Plus pkg. & shpg. Bernie Samek, 113 Old Palmer Rd., Palmer, MA 01069. (413) 245-7174

FOR SALE: N.O.S. military headphones, rubber cups, 600 ohm. These have connector that fits the R392 audio output plug – $22 plus shpg. Darron Edwards, 31877 Rebel Hill Ln., Tollhouse, CA 93667. (209) 855-2832

FOR SALE: RCA WA-44A audio generator – $15. Hickock 610 generator – $15. All believed working, but sold as is. Shipping extra. Dennis Doonan, 3138 94th St., Sturtevant, WI 53177

FOR SALE: McIntosh MC275, near mint. Accept bids by mail only. Richard Matthews, 300 West 72nd St., New York, NY 10023

FOR SALE: Price guides. Crystal Radio, 1000 listings. Wireless Apparatus, 750 listings. $8.50 & $1.10 LSASE. Dick Kowalski, KB8MR, 32823 Gloede Dr., Warren, MI 48093

FOR SALE: Large assortment of antique radio and television tubes, resistors, capacitors and other parts. Most new and in original boxes. Sams Photofact manuals-Folders #1 thru #304. Cathode rejuvenator tester B&K Mfg. Model 350, sweep generator Precision Apparatus Series E-400, Simpson electric signal generator Model 315, three compartment tube carry case, tube tester. For more information call: Rita Castleberry, 209 Irving St., Longview, TX 75605. (903) 663-0246 or (903) 663-2187, day or night or fax: (903) 663-0963

FOR SALE: Tubes N.O.S. (50) assd. types – $25 ppd. U.S.A. only. Send ck. or MO, no C.O.D. Tubes, Ed Crockett, Jr., 128 Buccaneer Dr., Hattiesburg, MS 39402

FOR SALE: RCA T7-5 tombstone radio (Bunis 2, p. 159) – $110, UPS extra. J.C. Woychowski, 17 Hope St., Niantic, CT 06357. (203) 739-6579

FOR SALE: Philco 51 cathedral – $150. ARB aircraft receiver with remote tuning, nice – $125. Philips experimental color projection unit with 2 1/2 inch CRT – $80. DuMont 3WP1 CRT – $20. (330) QST's, 1932-1960, excellent – $150. Heath HD10 keyer – $25. BC-453-B receiver – $30. Carter 6v magmotor dynamotor – $15. Weston 676 tube tester, poor – $20. RCA 45-EY3 record changer, excellent – $80. BC-610D replacement chassis, orig. box – $35. Spica ST 600 transistor radio – $50. Hallicrafters S94, excellent – $50. Heath AJ 13 receiver with AA 32 amp, tubes – $85. RA-42-B rectifier – $20. TA-23-ARC 5 transmitter – $20. Fada Special case – $20. AC Dayton XL 10 parts radio – $40. Sherwood Morse, RFD 5, Box 580, Montpelier, VT 05602. (802) 223-7702

WANTED: Tuning capacitor for Western Electric 3B, original wiring harness. Cardwell 103 parts & literature. Paul Recupero, 265 Union St., Portsmouth, RI 02871-2209

WANTED: Old telephones, parts, pieces, attachments, what have you. Stanley Schreier, 350 Hendrickson Ave., Lynbrook, NY 11563. (516) 887-4966. Fax (516) 887-4780

WANTED: 250K audio taper pot with 1.75" long (min.) flatted shaft and SPST switch. Doug Fox, 603 S. 12th Ave., St. Charles, IL 60174. (708) 584-5915

WANTED: Pickup arm for GE LC-628 table radio, phonograph. Might buy complete phonograph if in good shape. L. Kistner, 707 E. Jersey Ave., Normal, IL 61761-3971

WANTED: E.H.Scott and McMurdo Silver radios, especially open cabinets sets. Mike Greene, 19113 Alpenglow Ln., Brookeville, MD 20883. (301) 774-3203, anytime

WANTED: Drake 4NB, Collins 4A, 30 Series TX, 32S3. RCA 811A's, 6JB6's. Stuart Mount, K2OA, 35 Grand St., Highland, NY 12528. (914) 691-7957

WANTED: Resistance line cords, need 240 ohms. Hal Kravig, 2615 Juneway Dr., Memphis, TN 38134. (901) 388-2857. Fax: 388-5102

WANTED: Zenith wooden Z knobs, will pay $9 each. American Bosch 460 chassis. Old style carbon composition resistors (body-end-dot color code). **FOR SALE:** N.I.B. 7- and 9-pin mini tubes, reasonable prices – SASE for list. Arcturus Blue 27, tests good – make offer. Ozarka speaker – $65. Philco 38-62 – $45. Paul Froehlich, 4152 Hwy. J, Cross Plains, WI 53528. (608) 798-4905. E-mail: pafroehlich@hosp.wisc.edu

WANTED: Stromberg-Carlson Model 230H dial bezel and glass. Chris Jones, 38 South Ridge Trl., Fairport, NY 14450. (716) 223-0095

WANTED: Vernier dial drive for Scott Philharmonic. Neil Dorfman, 7028 Clements, West Bloomfield, MI 48322. (810) 661-8770

WANTED: Philco Model 20 & 21 cabinet or junk sets. Grady S. Taylor, Rt. 1, Box 60G, Fort Lawn, SC 29714. (803) 872-4837

WANTED: Magnavox horn base for Model LS2. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone: (919) 851-1517

WANTED: Aircraft instruments and parts, ball bearings, electron tubes, synchros, helicopter parts, Servos. Hy Ness Company, 709B Delair Rd., Cranbury, NJ 08512. (609) 395-1116. Fax: (609) 395-1117

WANTED: Tube hi-fi, theatre tube amps/speakers, corner speakers/drivers & tubes. Altec, Jensen, McIntosh, JBL, Heath, Electro-Voice, RCA, Dynaco, Craftsman, Scott, Fisher, Ampex, IPC, Western Electric, coaxial/triaxial speakers, etc. Sonny Goldson, 1413 Magnolia Ln., Midwest City, OK 73110. (405) 737-3312

WANTED: Radio diagram for German-made radio, Model Horny phone Super-Prinz 41. Also output transformer and dial glass for Horny phone Super Prinz 41. Also wanted: TV diagrams made in Japan for Europe, from 1975 and up (diagrams of Japanese-made TV for European market, from 1975 and up). Thank you. Tom Hasija, 7167 North Part Ext., Cortland, OH 44410. Call in morning: (216) 638-5508

VINTAGE RADIO RESTORATION VIDEO TAPE

THE RADIO DOCTOR

WHAT IS IT? THIS IS A SERIES OF VHS VIDEOTAPES THAT COVER ELECTRONIC AND COSMETIC RESTORATION TOPICS.
WHO IS IT FOR? THE BEGINNER AND INTERMEDIATE LEVEL RESTORER. THE LATER TAPES MOVE TO MORE ADVANCED TOPICS.
WHAT IS THE APPROACH? THE GOAL IS TO AUTHENTICALLY RESTORE THE ORIGINAL LOOK AND PERFORMANCE WITH THE LEAST AMOUNT OF MODERN MODIFICATION AS POSSIBLE.

Volume 1: **VINTAGE RADIO REPAIR AND RESTORATION**
COVERS THE COMPLETE START TO FINISH ELECTRONIC AND COSMETIC RESTORATION OF A TYPICAL 1930s WOOD TABLE SET

Volume 2: **CONSOLE RESTORATIONS**
USES SEVERAL DIFFERENT SETS TO COVER SELECTED TOPICS. CONSOLES RESTORED BUT METHODS APPLY TO ALL TYPES OF SETS

EACH VOLUME IS **4 HOURS** ON 2 VHS VIDEOTAPES
TAPE PRICES $23.95 EACH VOLUME PLUS SHIPPING
TAPE SHIPPING $4 FOR ONE **OR BOTH VOLUMES**

Volume 3: **TOMBSTONE TOPICS** **!!COMING SOON!!**
MORE TROUBLESHOOTING, ELECTRICAL & CABINET TECHNIQUES EXPECTED RELEASE EARLY 95-WATCH THIS SPACE FOR INFO

NEW Bargain Books

THE REPRINTS OF TWO CLASSIC VINTAGE RADIO BOOKS ARE EXPECTED IN JAN 95. SEE BOOKS MARKED "*" BELOW
Books will be shipped immediately when released.

GO AHEAD, TRY US !

A) **COLLECTOR's GUIDE to ANTIQUE RADIOS** 3rd Ed '94 by Bunis LIST $18.95 **OUR PRICE $16.00**
NEW
B) **TRANSISTOR RADIOS:** Collectors Encyclopedia & Price Guide '94 Lane LIST $19.95 **OUR PRICE $17.00**
NEW
C) **COLLECTOR's GUIDE to NOVELTY RADIOS** 1994 Ed. by Bunis/Breed LIST $18.95 **OUR PRICE $16.00**
NEW
D) **COLLECTOR's GUIDE to TRANSISTOR RADIOS** Bunis LIST PRICE $15.95 **OUR PRICE $13.25**
E) **EVOLUTION of the RADIO** With Prices **VOL 1** 1992 (w/'94 prices) LIST $22.95 **OUR PRICE $19.50**
F) **EVOLUTION of the RADIO** With Prices **VOL 2** 1993 LIST PRICE $24.95 **OUR PRICE $21.25**
G) **PHILCO RADIO:** 1928-1942 by Ron Ramirez 1993 LIST PRICE $29.95 **OUR PRICE $25.50**
H) **MADE IN JAPAN:** Transistor Radios of the 50s & 60s LIST PRICE $16.95 **OUR PRICE $14.50**
I) **POSTER's RADIO & TV PRICE GUIDE** 2nd Ed 1994 LIST PRICE $17.95 **OUR PRICE $15.25**
J) **RADIO MANUFACTURERS of the 1920s** by Douglas
1) **VOLUME 1: A.C. DAYTON to J.B. FERGUSON** (SOFT) LIST $24.95 **OUR PRICE $21.25**
* 2) **VOLUME 2: FREED-EISEMANN to PREISS** (SOFT) LIST $29.95 **OUR PRICE $25.50**
3) **VOLUME 3: RCA to ZENITH** (SOFT) LIST $29.95 **OUR PRICE $25.50**
(HARD) LIST $39.95 one left **OUR PRICE $34.00**
K) **CRYSTAL CLEAR:** Vintage American Crystal Sets
* by Sievers LIST $39.95 **OUR PRICE $34.00**
L) **CLASSIC TVs: PREWAR THRU 1950s** WITH PRICES LIST PRICE $16.95 **OUR PRICE $14.25**
M) **JUKEBOXES:** A Blast From the Past WITH PRICES LIST PRICE $14.95 **OUR PRICE $12.75**
N) **GUIDE TO OLD RADIOS** by Johnson LIST PRICE $16.95 **OUR PRICE $14.50**
O) **ANTIQUE RADIO RESTORATION GUIDE** 2nd Ed. 1992 by Johnson LIST $14.95 **OUR PRICE $12.75**
P) **COLLECTING TRANSISTOR NOVELTY RADIOS** Breed LIST $24.95 only a few left **OUR PRICE $21.25**
Q) **RADIOS REDUX:** LISTENING IN STYLE by Collins (SOFT) LIST $17.95 **OUR PRICE $15.25**
(HARD) LIST $29.95 **OUR PRICE $25.50**
R) **OFFICIAL RADIO SERVICE MANUAL** 1930 Reprint LIST PRICE $24.95 **OUR PRICE $21.25**
S) **70 YEARS of RADIO TUBES and VALVES** by Stokes LIST PRICE $25.95 **OUR PRICE $22.00**
T) **FIFTY YEARS of RADIO** 1938 Radio-Craft Mag Reprint LIST PRICE $15.95 **OUR PRICE $13.50**
U) **RADIO ENTERS the HOME** 1922 RCA book reprint LIST PRICE $16.95 **OUR PRICE $14.50**
V) **RADIO EQUIPMENT and SUPPLIES** '22 catalog reprint LIST PRICE $19.95 **OUR PRICE $17.00**
W) **DON C WALLACE W6AM AMATEUR RADIOS PIONEER** LIST PRICE29.95 (HARD) **OUR PRICE $25.50**

BOOK SHIPPING: $2.50 for one and $1 each additional

SEND **LSASE** FOR OUR COMPLETE LIST
SHIPPING APPLIES TO USA, OTHERS INQUIRE

OZARK VINTAGE RADIO

3923 East Latoka Street
Springfield, MO 65809

FOR SALE: EICO oscilloscope Model 460, like new – $60. EICO tube amplifier, Model HF-81 – $45. All plus UPS. Stephen L. Bonino, 107 Georgetown Rd., Glassboro, NJ 08028. (609) 881-0244

FOR SALE: WE 216A – $100. BC 603C – $50. Ampex 300 w/manuals – $200. Mike Somers, 2432 W. Fargo, Chicago, IL 60645. (312) 338-0153

FOR SALE: Philco 610 T – $75. Philco #38-9T – $75. Crosley 6V2 tombstone – $75. All working. Alan Piorek, WB9RAD, 1050 N. Paulina St., Chicago, IL 60622. (312) 235-1523

FOR SALE: Zerox copy of tube test data, for all models of TV-7 – $10 ppd. Elmer H. Thom, 11717 Kingfisher Ln., Saint Marys, OH 45885. (419) 394-1104

FREE – 20 WORD AD EACH MONTH
To get your free 20 words, include your SUB# with your Ad. Additional words are 22¢ each. Read inside back cover for details. MANY THANKS!!!!!

FOR SALE: Rare 1929 Art Deco Pye-Q 4-tube battery set made in England. This exquisite tombstone radio with the Rising Sun cutout with red grille cloth background can be seen in the Radio Art book, page 79. Condition is excellent inside and out. If you're a collector looking for the finest quality, this radio is for you – $700. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Zenith Trans-Oceanics: #8G005 – $135; G-500, only made one year – $160; H-500 – $150; A-600 – $125; B-600 – $125; L-600 – $125; T-600 – $125; R-600 – $125; B600L – $250. All above tube Trans-Oceanics are all original, complete, and cosmetically restored. Trans-Oceanic transistor portables #1000 – $50; #3000-1 – $95; Zenith luggage portable #6G001 – $50. Emerson #888 Vanguard – $120. Philcos #46-420 – $90; #52-540 – $35. Zenith #Y114C – $25. Admiral #5X12N – $36. GE #L660 – $100. Frank J. Manziano, 82 Monhegon Ave., Oakland, NJ 07436. (201) 337-5263

FOR SALE: Lectrotech V6 color bar generator with manual – $15. B&K 440 picture tube tester and rejuvenator with manual – $50. Heathkit 10-18 scope with manual – $20. Eico universal CRT test adapter for 628 and 667 tube tester – $10. Heathkit Model 309C RF probe – $10. Bell & Howell/DeVry Model 34 scope – $15. Simpson Model 330 tube tester – $25. Jackson 650A condenser tester – $25. Pearce-Simpson SSB/AM/CB transceiver – Best Offer. Siltronix Model 90 VFO – Best Offer. Turner Super Sidekick mic – Best Offer. Large quantity of N.O.S. flybacks and yokes – Offers. Miscellaneous Riders – $20 ea. Beitman's – $10 ea. Dan Cutler, PO Box 1203, Douglas, WY 82633. (307) 358-6219

FOR SALE: RCA 813K console, works – $100 or BO. Pick up only. Jim Gettelman, N63 W15695 Claremore Cir., Menomonee Falls, WI 53051. (414) 252-3101

FOR SALE: Heath Vectorscope Model 10-101 – $20. Triplett signal generator Model 3432 – $20. Allied Radio 1963 Electronics Catalog – $15 ppd. John Martin, 111 Bancroft, Rochester, NY 14616. (716) 663-4182

FOR SALE: Used miniature tubes, not tested – $15/100, plus shipping. Others, reasonable prices. Art Collatz, 7818 N. Barker Lake Rd., Winter, WI 54896

FOR SALE: Tubes, buy/sell. Send SASE for List N. Octal plugs and sockets, w/wo shells. Compactron sockets, miniature tube socket extenders. Air variable trimmers. **WANTED:** Phillips Code book. Fred Schmidt, N4TT, Typetronics, Box 8873, Ft. Lauderdale, FL 33310-8873. (305) 583-1340

FOR SALE: Airline #14BR-913-A large wood – $125. Zenith Wavemagnet #6D-315, excellent, new caps – $225. RCA Radiola 1948, same as 76ZX11 in Bunis – $110. Emerson 31L-04, pink – $35. Crosley #10-127-1, no knobs, fair – $25. GE #T104, white – $35. Have twenty more plus. Pls. send SASE large envelope for my list. **WANTED:** Airline #93WG-602W, white. Don J. Scher, 3705 57th Ave., Vero Beach, Fl 32966. (407) 562-5149

FOR SALE/TRADE: Pilot AC Super Wasp, with coils, cabinet, many extras – $450. Trade for excellent original Philco 90. Don Howland, W. 4621 Shawnee, Spokane, WA 99208. (509) 466-0939

FOR SALE: Brown Bakelite Ribbonaire fan, nice – $75. Other fans for radios. Telecron blue mirror clock, nice – $150. Zenith Royal 500, owl eyes, maroon, nice, plays – $175. Zenith Royal 500 long distance, white, plays – $125. Wall box/counter selection, AM-FM, Plate 439, mint – $125. Royal Royce 1931, gold, chr-nice, plays, brass – $95. Royal Royce putter, 1931, nice, plays, in box – $50. Arvin 442, black metal, plays – $70. Temple G-18, white, complete, exc-nice, plays, metal with strap – $100. Temple brown metal, nice, plays – $50. Olympic flip-top lid, maroon – $90. GE 520 brown & dark brown with white knob, (4) push buttons, plays, it's exc-nice – $100. Olympic 10" long flip-top lid, black, nice – $75. Zenith Oceanic H-500, nice, plays – $150. Manhattan 255 black horn speaker, nice, plays – $150. Edison Mabry, 715 W. Longview Ave., Mansfield, OH 44906. (419) 526-1175

FOR SALE: Transistor radios. All-new February picture list now ready. Send $1. This is probably my last list. In the future, if there's a transistor radio you want, please call. I may have an extra or know who does. Eric Wrobbel, 20802 Exhibit Ct., Woodland Hills, CA 91367. (818) 884-2282

FOR SALE: AKG Model D88 microphone – BO. Crosley Super 8 – $75. (3) Arvin 60's-70's advertising banners – $25 ea. Pocket watch type voltmeter w/case. **WANTED:** Early home brews that are clean, complete and reasonably priced. Tube-type mono-stereo amps. Thank you to all those who responded in the past. Tim Phelan, 1521 Virginia Ave., Ellisville, MO 63011. (314) 227-9264

FOR SALE/TRADE: Hallicrafters 24" console TV, C1100D. For International Kadette, St. Regis, or other Ann Arbor-made radio, else BO. Nevins Museum of Radio, Ken Nevins, 406 Jipson St., Blissfield, MI 49228. (517) 486-3019, evenings

FOR SALE: Sanyo RP-8880 multiband (AM/FM perfect, SW dead) – $55. Hickok 870 transistor tester, with roll chart – $80. EICO 667 tube tester – $45. EICO 625 tube tester – $15. Armand Cote, 11 Berge Ln., Derry, NH 03038. (603) 437-4431, before 10 pm EST

FOR SALE: Colonial Globe repro knobs – $15 ea. Philco lamp/clock/radio – $75. Meck 4C7 midget – $45. Detrola 114 – $125. Pilot TV-37 – $175. **WANTED:** Radio-Electronics August 1959. John Okolowicz, 624 Cedar Hill Rd., Ambler, PA 19002. (215) 542-1597

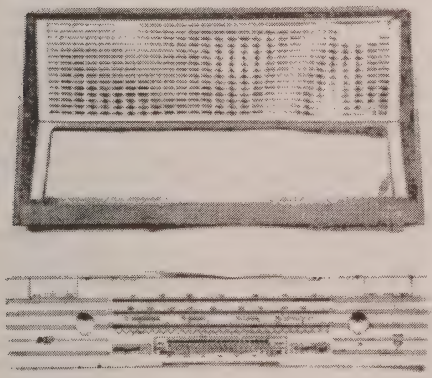
WANTED: Stromberg-Carlson Model 410-J in good or restorable condition. Frank Trimboli, 283 Evansdale Rd., Lake Mary, FL 32746. (407) 321-3453

WANTED: Unbuilt kits by Heathkit, Knight-kit, E.F. Johnson and EICO. Gene Peroni, Box 58003, Philadelphia, PA 19102. (215) 665-6182, days

WANTED: Vintage audio equipment working or not. Compare offers. Marantz 10B – $1,600; 8B – $1,200; 7C – $2,000. Consolettes – $2,000. Twos – $3,000. McIntosh 240 – $1,000. MI 200 AB's – $2,000+. Altec 1570A – $600. Laguna – $1,600. Leak TL12 – $1,000. Fisher: SA1000 – $1,000; FM 1000 – $750; MF 320 – $600. Klipshorn – $1,600. Also U.S. made Marantz, Tube Fisher, Scott, Altec, Grommes, Fairchild, Partridge, R.E.L., Acro, EICO, Radiocraftsman, Regency, RCA, UTC, JBL, S.M.E., E.V. Patrician, A.R.-L.S.T., Brook, prerecorded R/R tapes. Tubes: Metal base EL34, KT88, 66, WE 300A/B, 845, 8045, 7591, 1614, 8005, 811, 50's, 6550 Tung-Sol. Will also trade E.H. Scott & McMurdo Silver sets for some of above: Collecting & trading for (2) decades+. Calls returned on items of interest (be specific!). Edw. Schneck, 1401 Ocean Ave., Brooklyn, NY 11230. (718) 377-7282, M-F, 3-6 pm

WANTED: Escutcheon for Echophone S-3 cathedral. Also want a good quality loose coupler. Knox Lee, 630 Shadowbrook Dr., Columbia, SC 29210. (803) 772-6593

WANTED: White push-button unit for Silvertone 6011 or junker having this. Cable and switch unit to mate Victor RE to home-recording Electrola. Sid Greenspan, #1808, 500 S. Ocean Blvd., Boca Raton, FL 33432. (407) 368-2019



WANTED: Speaker grille frame and dial glass for Philips table radio Model B6X82A or junker. Bill Veenstra, 15 Richmond Dr., Brampton, Ontario, Canada L6W 2E7. (905) 451-1026, evenings

WANTED: Large tuner knob for Westinghouse RC or RA or parts set with the large knob! Good Crosley 50 amplifier! Good Crosley VI! Bill Moss Settle, 120 Clarksdale Cir., Glasgow, KY 42141. (502) 651-6525

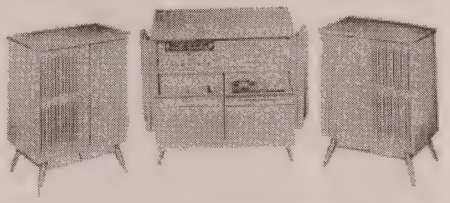
WANTED: 4H4 current regulator tube. Joseph Harter, 10 Elm St., Holcomb, NY 14469. (716) 657-5396

WANTED: Chassis for Majestic Model 464. Chassis for Lyric Model S-7. Cabinet for 1938 Zenith 15-tube shutter dial. Cabinet for E.H. Scott radio. Joe Koester, 249 Spring Gap South, Laurel, MD 20724. (301) 725-4229

WANTED: Supreme Instruments Corporation (Greenwood, Mississippi) catalogs, photos, spec sheets, advertising, manuals, correspondence. Dale B. Allen, 606 Third St., Herndon, VA 22070. (703) 904-9895

WANTED: Crystal sets, collection now at (330) pieces; seeking more. Erwin Macho, Ambrosweg 17/A/8, A-1230 Vienna, Austria

WANTED: Minerva W117 Tropic Master (Bunis 3, p. 138). Joe Jordan, 57 Waverly St., Jersey City, NJ 07306. (201) 963-4625



WANTED: RCA hi-fi/stereo console Model SHF-1 (pictured above) or other similar consoles/home entertainment centers, late 50's-early 60's (Danish modern look). Also RCA Product Catalogs from 1956-1962, Ampex 350 tape recorder and late 50's RCA tape recorders. Any help appreciated. John McLawhorn, 112 Walnut St., Cary, NC 27511. (919) 467-8018

WANTED: Kennedy Mod 21 chassis, AK Mod R horn driver. **FOR SALE:** Radios, tubes, parts, books. LSASE lists. W.F. Horn, 13110 Marsh Rd., Bealeton, VA 22712. (703) 439-9781

WANTED: Labels for Bakelite beer bottle radios, Wisc. labels preferred. Dean Rein, 4307 Hwy. 52, Wausau, WI 54403. (715) 842-8354

WANTED: GC #133 radio dial belt, two-piece aluminum perforated tube cover, 1 1/2" x 4 1/2" for Sears Model #1905, 1915, 1955, 1965 (chassis made by Colonial Radio Corp.). Six push-button assembly for Model 41-226 Philco. Please call or write. I will pay your phone or mail charges. Harry E. Joyce, 926 W. Kensington Rd., Los Angeles, CA 90026. (213) 250-3242

WANTED: Pioneer RT-707 capstan motor Part #RXM 035 or RXM 033. Will buy or trade. Dan Cutler, PO Box 1203, Douglas, WY 82633. (307) 358-6219

WANTED: Zenith Trans-Oceanic Models: #7G605, 3000, 7000. Zenith wood table radios: 7S633, 7S635, 7S323, 9S324, 6D2615, 6D628. Crosleys: #56TDR, #11-101U, #11-114U. Emerson #511 Moderne, GE #F63, Majestic #5A410, Marshall #61590, Philco #41-231. RCAs #5Q55, #96X2, #3RF-91. Stewart-Warner #07-51H, Motorola #69L11 portable, GE 260 portable multiband. Motorola #41A, Clinton #139. Admiral #6P32 portable, palm tree on grille. Frank J. Manziano, 82 Monhegon Ave., Oakland, NJ 07436. (201) 337-5263

WANTED: Tuska rheostat with knob for 225. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone: (919) 851-1517

WANTED: Four knobs for Fisher Model 400 receiver. Kevin Buranen, PO Box 6184, Silver Spring, MD 20916. (301) 871-5880

WANTED: Federal phonograph panel with gold trim or RCA Radiola 20 phonograph panel. Thanks. Rick Ammon, 1249 Solstice Ln., Fort Collins, CO 80525. (303) 224-5446

FOR SALE: Radiola III – $65. Grebe CR-9 – $385. Westinghouse RC – $235. Silvertone 101.808 – $30. Walt Sanders, 15 Todd Dr., Terre Haute, IN 47803. (812) 877-2643

FOR SALE: 1946 Bendix 0526A – $70. 1940's jukebox amps: Seeburg MA1-L6, Selection Receiver MSR1-L6 – $75. Aireon – $50. Chuck Sundgren, 1818 Alder Ave., Richland, WA 99352-2424. (509) 943-2753

FOR SALE: AK-20 big box chassis only, NT – $65. AK-67 chassis & speaker, WT – $50. Crosley 725, works, needs refinishing – $90. Delco 1106, works, painted – $110. Grebe Synchrophase MU-1 with tubes, works – $250. Grebe Synchrophase MU-1 cabinet and parts chassis – $125. Majestic 50, works – $125. Radiola 20 chassis – $90. Radiola SR & AC amp, dud WD-11 tubes – $375. Zenith 6D015Z – $65. Zenith 4B313, cabinet damage lower rear – $40. All plus shipping. **WANTED:** Crosley VIII RF coil and filament rheostat, Magnavox AC-3 cabinet, Echophone/Meteor cabinet, DeForest Audion detector rheostat (ceramic). Don Sturzenbecher, Rt. 3, Box 28, Sioux Falls, SD 57106. (605) 368-2135

FOR SALE: Plastic reproduction dial covers for (100) different radios at $14.50 each, postage paid. Send SASE or call: Doyle Roberts, HC63 box 236-1, Clinton, AR 72031. (510) 745-6690

FOR SALE: Novelties: Wristwatch, 30" strap – $55. Pittsburgh Steelers football helmet – $35. $5 shipping. Joe Matuska, 2523 Sunset Blvd., Steubenville, OH 43952. (614) 264-7806

FOR SALE: All-American 5 tubes: 50L6-GT, 12SA7 (GT), 12SK7 (GT), 12SQ7 (GT), 35Z5-GT. N.O.S. name brands – $1.50 ea., $3 shipping/order. Bob Putnak, 1507 4th St., Monongahela, PA 15063. (412) 258-6236

FOR SALE: 40's-50's restored radios & transistor radios, send want list. Gordon Van Allen, 5822 Knollwood Dr., Ashtabula, OH 44004. (216) 998-0723

Frankenstein's Radio Laboratory
4010 Fairmont Parkway, Suite 285
Pasadena, Texas 77504
(713)998-0130

ELECTROLYTICS, AXIAL LEADS				EACH	20+
2.2uf	450v	Rubycon		$.65	$.60
4uf	150v	(N.O.S.) Sprague		.30	
4.7uf	450v	ICC		.70	.65
10uf	450v	Xicon		1.00	.95
22uf	160v	Rubycon		.75	.70
22uf	450v	Xicon		1.30	1.25
33uf	160v	Rubycon		1.08	1.03
47uf	160v	Xicon		1.30	1.20
47uf	450v	Xicon		2.25	2.00
50uf	150	CDE		1.30	1.15
80uf	450	CWI		2.75	2.50
VALUE	VOLTS	MANUF	LEADS	EACH	20+
.001	600	Sprague 715P	radial	$.42	$.37
.0022	600	Sprague 715P	radial	.42	.37
.0047	600	Sprague 715P	radial	.42	.37
.01	600	Sprague 715P	radial	.54	.49
.022	600	Sprague 715P	radial	.65	.60
.022	1.6K	Goodall	axial	.50	
.047	400	CMC	axial	.35	.30
.047	600	Sprague 715P	radial	.73	.68
.1	600	Sprague 715P	radial	1.00	.90
.1	630	Xicon	radial	.65	.60
.22	600	Sprague 715P	radial	1.50	1.35
.33	630	Xicon	radial	.75	.70

Shipping to anywhere in the U.S.A. is a flat rate of $ 4.00
Buying your surplus components, transformers & tubes.

FOR SALE: Motorola Model 50XC4 Catalin, tortoise shell, missing handle, chip in speaker bezel (inside left), very small hairline crack in right side beginning on back edge (1" to 1 1/2" long), electronically complete but not working – $2,000 or what's your offer? Plus shipping. SASE for pictures. Jerry Emily, 1053 W. Outer 21 Rd., Arnold, MO 63010. (314) 296-7179

FOR SALE: Original Tektronix manuals 535A/545A, CA, 180. Tubes. Panel meters. Old parts, speakers. Precision 40 VOM, cosmetically vg, dead, Eico 221 VTVM, fair – $5 ea. Write or call for lists and details. Open to offers. Victrola 210 cabinet free for pick up. Ron Champagne, Box 778, Blandford, MA 01008-0778. (413) 848-2806

FOR SALE: Precision 251 signal tracer – $8. (2) Win-Tronix 820 analyzers – $12 ea. RCA WR-70A marker – $8. Eico 950B bridge – $15. (2) BK 375 VTO – $12 ea. (2) RCA 77E v-ohmyst – $15 ea. Hickok 209 big meter – $40. Century condenser tester – $8. Sencore HC104 generator – $5. Sencore 90 tube tester – $8. Sencore 98 tube tester – $12. Weston 155 AC voltmeter in wood – $35. RCA WT-115A color tube tester – $5. Eico 147A signal tracer – $12. Bell & Howell VOM – $8. Sencore SM158 – $12. Radio City tube tester with roll chart – $20. RCP VOM in wood – $8. RCA WR502A generator – $10. EMC 212 transistor tester – $6. Superior chan. analyzer – $8. Phase angle meter – $6. RCP 411K VOM – $10. Buy all & take 20% more off total. Walt Wrabek, Rt. 4, Box 370, Menahga, MN 56464. (218) 564-4623

FOR SALE: Just acquired a beautiful collection of many Radiola metal speakers, Radiola horns, 100, 101, 101A, 102, etc. – all priced from $75 to $125 ea. Call me with your requests. I also have a mint Mod 103 tapestry speaker – $250. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE/TRADE: Philco 80 – $150. Stewart-Warner 300 – $75. Sparton Equaphase – $65. Grundig Majestic 2030 – $45. AK 55 Kiel table – $225. Trade for communications gear. Pete Grave, PO Box 175, Ottsville, PA 18942-0175. (610) 847-2214

FOR SALE: Regency TR-1, rare grey color with original case – Best Offer over $550. Sam Samuelian, 2305 W. Deerfield Dr., Media, PA 19063. (610) 566-7248

FOR SALE: Radiotron WD-11, N.I.B. – $145. Sylvania X200A or B, N.I.B. – $20 ea. Used tested tubes: 112A – $18; 171A – $10; 224 – $3; 226 – $8; 227 – $4; 2A3 – $18; 6F6G – $4; 6J5G – $4; 6N6G – $10; 6Q7G – $3; 6V6G – $4. Deluxe crystal set kit, quality kit with wooden base & front panel – $39.95. Shipping extra. Vintage TV & Radio, 3498 W. 105 St., Cleveland, OH 44111. (216) 671-6712

TUBES - CAPACITORS - MISC.
For Repairs, Restorations & Projects
ALL-NEW 50% LARGER 1994-1995 FULLY ILLUSTRATED 24 PAGE CATALOG #49
INFORMATIVE, INTERESTING & "FUN-TO-READ"
Jammed to-the-rafters with thousands of tubes, capacitors, radio service items, etc.
Send $3 (cash, stamps or check)
Canada $3 - Overseas $5 (U.S. funds) Airmailed
FOR YOUR COPY **NOW**!
DON DIERS 4276 North 50 St. Dept. A2
Milwaukee, WI 53216-1313

WANTED: Ham catalogs and flyers for transmitters and transceivers to complete preparation of guide for publications. Gene Rippen, WB6SZS, PO Box 9, Auburn, CA 95604-0003. (916) 885-6147

WANTED: Western Electric speakers 755A, 728B, 555. Jun Mizuno, 933 Portswood Cir., San Jose, CA 95120. (408) 268-4016

WANTED: Power transformer for Scott 272 with or without chassis, and Altec 128A amp. John Bullock, 660 E. Robertson Rd., Castalian Springs, TN 37031. (615) 451-2268

WANTED: Audio tubes: Genelex KT88/77/66 A2900, B739, etc. Tung-Sol 6550; Telefunken, Amperex and Mullard M8136, M8137, 12AT7, 12AU7, 12AX7, 12AZ7, 6DJ8, 6922, 7038, 5751, EL34, 5AR4; WE 300B, 274, 205D, 211, etc. Any 7199, 2A3, 6B4G, 45, 50 845, 6KG6/EL509. John Birck, 458 E. 600 N, Orem, UT 84057. Voice/fax (801) 224-4809

WANTED: Atwater Kent 808A chassis (or does anyone want my cabinet and speaker?). Victor Schmidt, 40900 E. Larch Mt. Rd., Corbett, OR 97019. (503) 289-6373

WANTED: Desperately. 1930 Midwest Radio or Miraco screen grid AC-9. Please respond! Mark Gutekunst, 2600 Martin Rd., Willow Grove, PA 19090. (215) 657-8552

WANTED: Quartz crystals and holders for amateur transmittters and receivers, prior to 1950. Anything, amateur related, made by Bliley. Dean Showalter, WA6PJR, 7816 Redberry St. NW, Albuquerque, NM 87120. (505) 899-9376

WANTED: SABA 400/10C or 100C console within reasonable driving distance of Boston. Thank you. Phil Holahan, PO Box 392, Grafton, MA 01519. (508) 839-3765

WANTED: Service data for Akai GXF71 or other GX tape decks. **FOR SALE:** Wire of all descriptions. Send list of needs. Dave Froehlich, 181 Main St., Apt. 211, Whitesboro, NY 13492. (315) 768-6163

WANTED: Speaker for Philco 90. Preferably with transformer for push-pull 45s. Also want prewar GEs with FM. Jeff Lendaro, 1107 Logan St., Noblesville, IN 46060. (317) 773-3969

WANTED: Escutcheon for Grunow 500. **FOR SALE:** Tubes, 6SA7 – 50¢ each. Philip L. Smith, 3051 Oakridge Rd., Columbus, OH 43221. (614) 486-3061

WANTED: 1939 Truetone Model D925, prefer working chassis, but will buy whole radio, and will consider wrecks. Jim Watson, 8220 Scenic Hwy., Pensacola, FL 32514. (904) 476-2563

WANTED: (4) wooden knobs, with center flower-like design, for 1932 RCA Victor RE-19. Mark Cowart, N4FBL, PO Box 550766, Jacksonville, FL 32255-0766. (904) 724-1364

WANTED: Please help! I need a tonearm, back bracket, and turntable for a Victor V horn phonograph. Does anyone have them or know where I can find them? Also interested in any and all crank phonographs. Thanks! Richard Rubin, 227 Riverside Dr., Apt. 5-A, New York, NY 10025. (212) 864-8416

WANTED: White plastic trim and knobs for General Television radios #49, #526, #2A5, etc. Jim O'Neill, 170 Devon Rd., Delaware, OH 43015. (614) 363-3682

The Zenith

TRANS-OCEANIC

The Royalty of Radios

by: John H. Bryant, AIA and Harold N. Cones, Ph.D.

The definitive book on the Trans-Oceanic was written with access to the Zenith archives. This book also contains much new information on the early history of Zenith radio.

REASONS WHY YOU SHOULD BUY DIRECTLY FROM THE AUTHORS:

1. You receive a limited, numbered autographed edition of the book

2. You receive a Trans-Oceanic "Flea Market Trans-Oceanic Model Identifier" that is not published in the book.

3. Your dollars support further research and writing dealing with Zenith radio.

4. Your name is added to our database of Zenith lovers so that you will receive advance notice of Zenith memorabilia sales and future publications.

Price: $24.95 +$2.00 S+H to:

the radio professors
p.o. box 592
stillwater, ok, 74076

Checks/M.O. to "The Radio Professors"
Shipping & Handling to Canada: $3.00

FOR SALE: 25% off any of my original E.H. Scott literature during the month of February only. See you July 7-9 in Lansing, Michigan, at Extravaganza '95! For complete literature listing send LSASE to: Jim Clark, 1292 Starboard, Okemos, MI 48864. (517) 349-2249

FOR SALE: Batteries for antique radios: 45v B batteries with binding posts – $10/4. Many other voltages available including #6 dry cells (1 1/2 volts). SASE for listing. S&G Electronic, 618 S. 62nd St., Philadelphia, PA 19143

FOR SALE: E.H. Scott consoles for sale: Late Wellington 28-tube AM FM Phantom; Philharmonic pointer dial in refinished Warrington; early 23 in Windsor; Waverly Allwave 23; Warrington Allwave 23, refinished; Tasman Allwave 12; Westminster Allwave 15; Regent Allwave 15; Tasman late 23; Lido Allwave 15; Lido Allwave 12. Also McMurdo 15/17 and speaker, chrome decent, and McMurdo V RF chassis complete. Also 16-tube Wells-Gardner Airline chrome chassis console with (2) 12" chrome speakers. We ship consoles anywhere and can probably arrange delivery if desired. Unless noted all radios are unrestored electrically but integrity is guaranteed. Satisfaction guaranteed, shipping extra. Alan Jesperson/Mike Emery, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489, 8 am to 8 pm, 7 days. Fax only 8 am to 8 pm: (612) 727-1908, ans. mach. after 4 rings

FOR SALE: Zenith Oceanic radio Mod L600 – $150. Hallicrafters radio S-38 – $35. Transceiver Heath Mod HW-20 – $100. All excellent working cond. Lee Goodwin, 1149 Magnolia Ct., Tehachapi, CA 93561. (805) 823-7419

FOR SALE: RCA Victor Service Data Volume I, 1923-1937, 624 pages – $45. Cosmopolitan 10 transistor. Early U.S.A. make – $45. Collins crystal pac with 108 crystals – $90. William Ernst, 16300 Campbell Rd., Comins, MI 48619. (517) 848-5002

Catalins Wanted

Fada • Emerson • Motorola
Addison • Air King • Arvin • Detrola
Crosley • Symphony • Tom Thumb
I buy all makes and models.

Michael Lawlor
P.O. Box 179 • Santa Barbara, CA 93102
(805) 682-2336

FOR SALE: LSASE for list of new/used receiving tubes: octal, loctal, miniature, some older. Sell or trade for old or unusual tubes or related material for my collection. John H. Walker, Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455

FOR SALE: New radios for month of February '95: 1933 wood Emerson U-6-D with wood molded back – $200. Zenith black lacquer and brass Mod 5C02 – $150. Sentinel Midget white radio – $100. Stromberg-Carlson Mod C-1 black w/red and white trim – $75. Brewster Mod 646, ivory – $100; brown version – $85. Truetone black & chrome trim metal cabinet w/red & gold dial streamline design – $150. Learadio ivory Art Deco Mod 567 – $150. Truetone Mod D-2616, ivory – $150. Regal Art Deco brown Mod PT135-117 – $125. Fada Bullet burgundy w/butterscotch trim and insert grille – $2,500. Circa 1933, Auburn wood table size w/sloped sides, beautiful gift for an Auburn automobile collector – $150. Trav-Ler portable w/snakeskin body – $75. RCA 5-T near mint tombstone – $200. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

IF YOUR EXPIRATION DATE IS FEBRUARY OR BEFORE, RENEW TODAY! EARLY RENEWALS RECEIVE AN EXTRA ISSUE!

FOR SALE: Cathedrals, tombstones, Bakelites – many $25 ea. Hundreds of books, magazines, catalogues, tube manuals, ARRL publications, Ghirardi books. Large list – SASE. Bill Rolf, 30131 Center Ridge, Westlake, OH 44145

FOR SALE: Pilot Wasp converter, RCA Victrola AR744 Radiola 18. Combo needs restore. BO. David LeVasseur, 8708 Mohawk Way, Fair Oaks, CA 95628. (916) 961-5716. Fax (916) 965-5760

FOR SALE: Winter clearance prices! Telefunken Gavotte 5691, plays – $22. All radios look good. Philcos Mod 41-221 – $29; Mod 46-420 – $39; Mod 52-940 – $39. Tom Thumb Auto-portable Mod 6225 – $22. Realistic Auto-portable – $22. (2) Arvin metal radios Mods 442, black, & 540T, lt. green – $70 ea. Heathkit Mod GR-91, (4) bands – $20. Hallicrafters S-119 – $22. Electronic Corp. of America, kit radio? – $30. Radiola 17 tubeless – $35. (2) gumball machines, (1) Toy n' Joy, (1) Vendorama, both vg – $49 ea. Aquarium shaped like television, w/antenna, in original box, w/gravel, etc., 2-gallon – $25. Home-brew radio complete w/tubes – $49. Joseph Gambaccini, 192 Division Ave., Shelton, CT 06484. (203) 924-0271

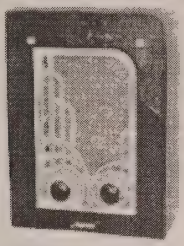
FOR SALE: Zenith Golden Triangle – $100. Randy Giles, 4020 San Ardo Cove, San Diego, CA 92130. (619) 792-7376

ATWATER KENT DRIVER/HOUSING SAVER

This precision-made, driver/housing repair kit replaces broken threads in horn bases on Atwater Kent Models G, H, and L.

Send $17.00, plus $2.50 S&H to:
Harold Ezzone, 1826 Glenwood Circle
Des Moines, IA 50320 (515) 244-7697.
Write me with your A.K. horn needs

WANTED: Needed: Interstage transformer for RCA RE-73 radio or entire chassis for parts. Mike Yaszemski, 7810 Merrywood, San Antonio, TX 78250. (210) 681-5960



WANTED: This Majestic metal grille set & other metal grille sets by other manufacturers. Jay Malkin, 1250 Galapago, #206, Denver, CO 80204. (303) 623-6451

WANTED: Western Electric tubes, parts and datasheet. 101, 102, 104, 205, 211, 212, 216, 242, 252, 262, 271, 274, 275, 276, 284, 300, 310, 339, 347, 348, 349, 350, VT1, VT2, VT25A, VT52. Also Western Electric amp, spkr, socket, xfmr, wire. Others: KT88, 77, 66, RCA 50/250/350, 245/345, VT-62/801, 345, European tubes. Will pay top $$$. Jun Mizuno, 933 Portswood Cir., San Jose, CA 95120. (408) 268-4016

WANTED: Dial escutcheon for Zenith 9-S-367, 9-S-369 or 9-S-344. Eight push-button holes each side. James S. Fisher, 344 Harrison Ave., Manville, NJ 08835. (908) 725-7476

WANTED: Big military transmitters, any condition; generally big, black, ugly, and very heavy! William Donzelli, 304 S. Chester Ave., Park Ridge, IL 60068. (708) 825-2630

WANTED: I will pay top dollar for the above pictured Stewart-Warner radio in any condition. Also seeking other unusual wood Deco radios. Call or write: Mark V. Stein, 2109 Carterdale Rd., Baltimore, MD 21209. (410) 466-2814

WANTED: Good gold 01-A's. Brown Fada Model 845 knob. Belmont Model 519 parts set. Gary Carter, WA4IAM, 1514 S. Park Dr., Reidsville, NC 27320. (910) 349-1991

WANTED: Case Corp. Tell Time Jumbo Dial tombstone, other large dial tombstones. Curt Schreiber, 3923 E. Latoka St., Springfield, MO 65809. (417) 887-5184, collect.

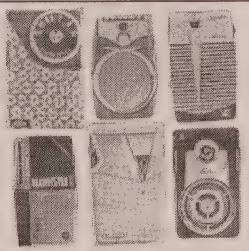
WANTED: Vertical output transformer for 50's Silvertone television. Part numbers: Silvertone T80-316, Stancor A-8141, Merit A-3039, Triad A-104X, RCA 226T1, Halldorson Z1806, Thordarson 26S54. Michael Murawski, Rt. 2, Box 239A, Sparta, WI 54656. (608) 272-3950

WANTED: Zenith 3 band oscillator coil S-4420, S4421, S5019. Bob Gravel, 63 Spruce St., Westfield, MA 01085. (413) 568-3120

WANTED: Philco deflection yoke 76-10282-1 or Y58 Thordarson new/used, shirt pocket clock transistors. Don Nordboe, 3220 West Broadway, Council Bluffs, IA 51501. (712) 322-2255

WANTED: Old tube-type CB radios and CB operating manuals, CB call books, CB horizons, CB magazine, S9 magazine. Warren Belles, 1421 E. Royal Palm Rd., Phoenix, AZ 85020. (602) 943-4135

WANTED: Would like to borrow thumbwheel and dial to make new celluloids for Crosley Buddy Boy. Lend me yours and I will make you new one. Also want Ozarka radios except for Senior. Don Patterson, 636 Cambridge Rd., Augusta, GA 30909. (706) 738-7227



WANTED: I will go crazy if you don't sell me these radios. Bob Wood, 3610 N. 12th Ave., Pensacola, FL 32503. (904) 432-3782

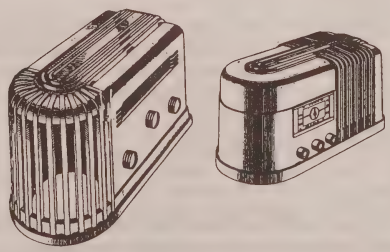
WANTED: Original cabinet for 1934 Patterson 10-tube superhet. Restorable, reasonable price. Gary Barry, 1933 Sunny Heights Dr., Los Angeles, CA 90065. (213) 223-1893

WANTED: Industrial/special purpose tube manuals or pamphlets. Also any odd or unusual tube types. Will pay $100 for Eimac 500T tube. John H. Walker, Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455

WANTED: Chassis for Philco 42-KR5 refrigerator/clock radio. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: Allied, Lafayette, Radio Shack, B-A, WRL, Olson, McGee, Heath, EICO catalogs, 1954 to 1970. Michael A. Burke, PO Box 439, Westminster, MA 01473. (508) 874-0908

WANTED: McIntosh 15W1 and 50W1 amplifiers. Scott 210C and 210D amplifiers. KLH8 radio. Audiocraft magazines. Jack Smith, 288 Winter St., N. Andover, MA 01845. (508) 686-7250



WANTED: Silvertone radios Models 4762 and 4760 as shown above. John Okolowicz, 624 Cedar Hill Rd., Ambler, PA 19002. (215) 542-1597

FOR SALE: GE 570 Catalin tortoise shell – $350. Victor Alhambra lowboy orthophonic phono with Radiola #20 built-in – $475. Westinghouse Aeriola Sr. – $175. Victor VV I-I crank phono – $150. Kimball oak upright, crank phono, stripped, great grain & decal, runs perf. – $200. Raytheon tubes advertising clock, electric, 1940's – $125. J.L. Acciavatti, PO Box 231, Southborough, MA 01772. (508) 476-3229

FOR SALE: Batman Super Micro Secret Bat radio, case and shipping box, 1966, Japanese – $350. Stephen Sideroff, 46 Dutch Lane Rd., Marlboro, NJ 07746-2102. (908) 462-7987

FOR SALE: Television modules, television parts, CBs, CB items. Four added pages, free for SASE. Chuck Vaccaro, 708 Booth Ln., #F, Ambler, PA 19002. (215) 646-3641

PHONE NUMBER FOR ANTIQUE RADIO CLASSIFIED (508) 371-0512
Best time to call is weekdays: 9 am to 5 pm Eastern Time
(Please no classified ads by phone. Thanks!)

FOR SALE: RCA Red Book #2; RCA Service Notes 1931-32; Crosley Radio Service Manual – $20 ea. Greg Mitchell, 8017 Dema Dr., Des Moines, IA 50320. (515) 287-2005

FOR SALE: DeForest speaker horn – $70. Heath HW100 transceiver, power supply, and manual - good – $160. Plus UPS. M.B. Gaskins, 227 Risen Ave., Campbellsville, KY 42718. (502) 465-3755

FOR SALE: Wilcox-Gay Recordio, Model A-104, records and plays records, AM/SW, PA w/Sure 710A xtal mic, and manual. All vg+/exc. Any reasonable offers? Steven Roth, 217 W. Broadway, F-24, Columbia, MO 65203. (314) 449-4216, morn./eves./wknds.

FOR SALE: Freshman Masterpiece, National 300, Scott 296, McMartin LT252B, Roberts 990, Hallicrafters S53A, Bogen MTB-60. Francis H. Yonker, 1229 Inverary Pl., State College, PA 16801. (814) 867-1400

FOR SALE: Picture Projection lamps, many types, 50-1,000 watts, 1940-1950's, N.O.S. – $5 ea. plus shipping. Donald R. Schoenheide, 1830 S. Christine, Westland, MI 48185-4455. (313) 595-7762

FOR SALE: (8) hand-held small microphones – $25. Admiral Model 69C19, plastic, tubes – $30. Crystal calibrator instrument Model 111, has handle – $25. RCA Model C 1 291 radio phono, old wood cabinet in good condition – $30. All sets work, plus shipping. John Kara, 1700 Baltimore Ave., Whiting, NJ 08759. (908) 849-4318

FOR SALE: Used test equipment. **FOR SALE/TRADE:** Assorted tubes, some good, several unusual and collectible, some display only. LSASE for lists. Please specify which list. Sam W. Wrenn, 2314 Seminole Dr., #1207, Arlington, TX 76010

FOR SALE: Atwater Kent 70 lowboy console, cabinet nice, chassis very clean, untested – $125, pickup only. Steve Pazar, 4950 Deerwood Dr., Santa Rosa, CA 95403. (707) 544-8142. E-mail: pazar@sr.hp.com

FOR SALE: New and used electronic components. Large quantity of new and used octal, loctal and miniature tubes at very low prices. Twelve-page list free. Sue Coulter, 4200 Prince St., Bakersfield, CA 93301

FOR SALE: American Bosch, Model 48, a 7-tube early screen grid AC table model with matching console base speaker, both with sliding doors, a unique set – $140. Zenith, Model J615, brown plastic table model, 6 tubes, nice – $50. Many others, always at least fifty clean original sets available, thinning my constantly growing large collection. Sorry no shipping. Come see my inventory! Dickering done here. All inquiries to include SASE. Francis W. Pond, 98 High Rd., Lee, NH 03824-6200. (603) 659-3831, no calls after 9 pm EST

FOR SALE: "Red Button" crystal set with earphone, Telefunken circuit, postpaid – $50. Robert Larson, 1325 Ridgeway, Medford, OR 97504

FOR SALE: N.O.S. Hickok CRT-1 TV tube tester adapter for 53x and 60x series tube testers – $30. Triplett 3423 gm tube tester, exc – $110. Extra roll chart – $20. Supplement for older tubes – $10. Instruction manual – $25. BV adapter/test data – $25. U-ship. Bob Bakinowski, 1524 Saint Tropaz, Tucson, AZ 85713. (602) 624-8029

FOR SALE: Mint portables: RCA Victor, GE vest pocket. Sovjet R-104 transcvr. Geran HRO. **WANTED:** German WW2 sets. Clandestine sets. Ragnar Otterstad, OZ8RO, Hosterkobvej 10, DK-3460 Birkerod, Denmark. Fax: 011-45-4468 1514. Tel.: 011-45-4281 5205. E-mail: c/o DANMEC@INET.UNI-C.DK

FOR SALE: TV Enthusiasts-Basic (tube) Television, Bernard Grob, RCA 1964, 650 pages – $14. Thomas F. Pollock, WB6ZYE, 243 West Lime Ave., Monrovia, CA 91016-2714. (818) 359-8013

FOR SALE: New infrared image converter tube for 1940's snooperscopes. Unopened tropically-sealed government package. Also used Kellogg 403 tube. Offers. Ken Voyles, 7425 Brushmore NW, N. Canton OH 44720. (216) 494-5648

FOR SALE: Radio Age Magazine, 1988, 1989, 1990, 1991, 1992 & 1993, 3 copies missing – Best Offer. George Greenberg, 1701 Andros Isle, K-2, Coconut Creek, FL 33066. (305) 971-9053

FOR SALE: Radios, misc., SASE list. Liberty model unknown, 3-inch diameter early external table speaker, works, made in Salt Lake, Utah, pat. applied for, cloth cord, old – $40 + UPS. Tom Tetzlaff, 23 Nelson Dr., Silver Bay, MN 55614. No phone

FOR SALE: (8) Lafayette 1960's 60-page radio catalogs – $3 ea. Audel's New Radioman's Guide, 1942, 738 pages – $30. Radio Handbook, 20th, Orr, 1975, 1,080 pages – $25. Reference Data for Radio Engineers, 6th, 1975, Sam's, 1,000+ pages – $25. Modern Radio Servicing, Ghirardi, 1935, 1,302 pages – $45. LSASE for list of 100 others. Del Tysdal, 812 Broadway, Fargo, ND 58102. (218) 287-2562

FOR SALE: Hundreds of antique, collectible, amateur, novelty, military and transistor radios. Televisions, parts, earphones. Very old medical and radio books, mikes. Radio Shack inventory. WWI, WWII uniforms, equipment, posters. QSL cards from 1934, with stamps – $12 for 50 ppd. Test equipment. Colored telephones. For ten-page list, send two-stamp LSASE to: John Enigl, Sr., K9HJL, 5425 Cherry Ln., Egg Harbor, WI 54209. (414) 743-3672

FOR SALE: Recorders, Lafayette RK137, Mayfair FT501. Tube type and excellent – $25 ea. plus UPS. Joe Waskel, 26606 S. Peartree, Sunlakes, AZ 85248. (602) 895-1473

WANTED: Radio Boys books. Need (2) to complete collection. At Ocean Point and Aiding the Snowbound. Anyone help? Pay cash or have trades. Jeff Hoskins, 824 E. Madison Ave., Stuart, FL 34996. (407) 283-2291, after 7 pm

WANTED: (2) knobs for Sentinel Mod 400 TV. Some Sentinel radio knobs same. 1" round maroon color plastic with gold trim circle on front. Jeff Hoskins, 824 E. Madison Ave., Stuart, FL 34996. (407) 283-2291, after 7 pm

WANTED: National FB7 osc. and det coils: AA, 40 M, 160 M, and F. James Clifford, KE4DSP, 108 Bayfield Dr., Brandon, FL 33511

WANTED: For Hallicrafters SX-23 S-meter, audio output transformer, rear and bottom covers, or a junker. Also looking for matching speaker. Jon Kummer, WA2OJK, 23-35 Bell Blvd., Bayside, NY 11360. (718) 428-9070. E-mail JON@CPNET.COM

WANTED: Dial scale and phono assembly for Philco 48-1262. A.J. Long, 11830 Heath Rd., Chesterland, OH 44026. (216) 729-8451

WANTED: Lear aircraft radios, parts, circa 1940. AMT-1, AMR-1, AMT-12, AMRL-12 radios; AMG-12 powerpack, loop, reel antennas. Luke Walker, 625 Thames St., Newport, RI 02840. (401) 849-8641

WANTED: Table radios: wood, Bakelite, Catalin, etc. Send list. Bob Masterson, Box 172, Valley Cottage, NY 10989. (914) 353-3151

WANTED: A couple of transistors 2SC756 or ECG-282 or equivalent. Karl Ayer, N9PXE, PO Box 665, Thiensville, WI 53092. (414) 242-0571

WANTED: Anything made by Radio-Craft Co., Brooklyn, New York. Also original literature. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone: (919) 851-1517

WANTED: Dial skirts (new or original) for Kennedy Type 110 receiver. Any sources or leads appreciated. Bill Baker, 2 Highgate Rd., Riverside, CT 06878. (203) 637-1399

WANTED: Stancor xfmr A8054, PC-8412, choke C-1411. 807s N.O.S. Hi-fi related literature, tube-type amps, preamps, tuners, any condition. Rick Graves, 4500 Ninth Ave. NE, #325, Seattle, WA 98105-4762. (206) 632-9929. Fax (206) 633-6038

WANTED: Consoles RCA C-15-2, and Admiral AM889, can pick up in Mpls. or Phoenix. Robert Alexander, 20 Haycamp Rd., St. Paul, MN 55127-6507. (602) 948-9332

WANTED: Copy of owner's manual/schematic for an M-G (Don McGohan Inc) WA-325 mono amp. Scott Cohen, 930 W. Prince Rd., Tucson, AZ 85705. (602) 888-1316

WANTED: Battery compartment door for Radio Shack Mickey Mouse trans. AM radio Model 12-909. Kevin Buranen, PO Box 6184, Silver Spring, MD 20916. (301) 871-5880

WANTED: Buyer: Vintage microphones by Turner, Shure, EV, Astatic, etc. Working or not. Will also buy mic parts, schematics, catalogues, etc. Call/write/fax: T. Ellis, Box 140093, Dallas, TX 75213. (214) 328-3225. Fax (214) 328-4217. Compuserve: 75053, 3164

WANTED: Correspondence with someone who has a Rexophone like Radio Art, p. 67. Will pay for detailed photos. Have good cabinet with wrong guts. Barry Ethridge, PO Box 855, Temple, GA 30179. (404) 562-3052

WANTED: Need metal framework for glass on a Sparton 557. Can anyone make a reproduction or diagram? Also need a template for top and side glass. Brad Jones, 4801 Crofton Springs Ct., Greensboro, NC 27407. (910) 547-1919

TUBES WANTED

We need the following tubes to replenish our stock. All tubes must be of US or Western Europe manufacture. New tubes must be in original boxes. Ship your tubes to us by UPS or Parcel Post and we'll mail our check upon receipt and testing of tubes for the prices shown plus shipping charges.

USED GLOBE OR BALLOON SHAPE TUBES - ALL MUST TEST GOOD

WD-11*.....$ 35.00	UV-199.....$ 14.00	226.....$ 4.00	247.....$ 7.50
WD-12*.....20.00	UX-199.....10.00	230.....5.50	250.....50.00
42(GLOBE).....7.50	UV-201A.....6.50	237.....8.50	280.....8.50
112A.....8.50	UX-201A.....5.50	240.....8.50	281.....8.00
171/A.....8.00	210.....14.00	245.....17.50	282.....8.00
183/483.....9.00	211(VT-4C).....12.50	246.....10.00	

USED ST SHAPE TUBES NEEDED

01A.....$ 5.00	6B4G.....$ 6.00	6L6G.....$ 4.00	40.....$ 4.00
2A3.....10.00	6F5G.....2.50	10.....6.00	45.....9.00
5AR4(GZ34)*.....4.50	6L6(Metal).....2.00	12A.....7.00	50.....35.00
6A5/G.....8.00			* Tubular

NEW TUBES URGENTLY NEEDED

01A.....$ 8.00	5Y3G.....$ 3.50	6GM5.....$ 7.00	20LF6.....$ 15.00	211(VT-4C).$ 35.00
1L6.....5.10	5V4G.....4.00	6G5/6U5.....7.00	26.....5.00	6146B.....10.50
2A3.....23.00	6A3.....13.00	6K5G.....5.00	45.....21.00	7581A.....13.00
2B6.....6.00	6A5/G.....12.00	6L6G.....10.00	48.....6.00	7591A.....22.50
5AS4A/5U4GB.5.00	6B4G.....10.00	6LF6/6MH6....16.00	50.....70.00	8068.....18.00
5U4G.....6.00	6CA7(US).....11.00	6N6G.....7.00	71A.....7.00	8908.....27.50
	6F5G.....5.50	6V6G.....5.00	75.....4.00	8950.....25.00
	6F6G.....5.00	10.....12.00		

ANTIQUE ELECTRONIC SUPPLY LIMITED PARTNERSHIP

6221 S. MAPLE AVE., TEMPE, AZ 85283 PHONE (602) 820-5411 FAX (800) 706-6789

FOR SALE: Original and reproduction trim parts for early transistor radios. What do you need? **SERVICES:** Museum-quality restorations of transistor radios including crack repair, polishing, logo replacement. Eric Wrobbel, 20802 Exhibit Ct., Woodland Hills, CA 91367. (818) 884-2282

FOR SALE: Wheatstone bridge testing set in nice case with meter – $350. Edison mimeograph, Mr. Thomas A. Edison case, about 18" x 14" – $300. Spark plug novelty AM, one AM, FM, the two, 15" tall – $350. Pepsi Cola 12" bottle, nice – $35. Coke smass[?], nice – $30. Ones 500 – $1. Bill radio, exc-nice – $40. 12-bottle spice rack radio, plays, real nice – $35. Wall telephone radio, plays – $35. Edison Mabry, 715 W. Longview Ave., Mansfield, OH 44906. (419) 526-1175

FOR SALE: Zenith Mod 6D315U, brown w/handle and gold wavematic humpback, mint condition – $275. Zenith Mod 5-S-327 tombstone – $175. Damaged Zenith Mod 6-D315U, chassis w/wavematic back – $100. Radiola 16 cabinet – $50. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Aeriola Sr., NT – $170. Magnavox R3B – $145. Emerson 414 – $36. Rola mantle speaker Model 15 – $32. WE 522 phono driver – $45. 3-tube home brew – $30. Silvertone Neutrodyne chassis/panel – $15. Radiola 17 tuning chassis – $12. **WANTED:** Grebe CR Series radios, parts, literature. Frank Hagenbuch, 1440 Lafayette Pkwy., Williamsport, PA 17701. (717) 326-0932

BOXED CLASSIFIED ADS WORK! This is a boxed classified ad. These ads can be run more than two months. See the inside back cover for details. Boxed ad deadline: the 1st of the month.

WANTED: Tube Hi-Fi components & commercial amplifiers by Marantz, McIntosh, Tannoy, Acrosound, Brook, Brociner, Fairchild, Hadley and others. Also want Western Electric theater amplifiers, speakers, tubes, & microphones. Richard Sharisky, PO Box 521, Belmont, MA 02178. Phone (617) 484-5784. Fax (617) 489-6592

WANTED: Vintage Electronic Music Synthesizers and modules by the following manufacturers, especially the listed models. **Aires** Modular, System III. **ARP** 2500. **Buchia** Modular, 100, 400. **E-mu** Modular. **EML Electrocomp** 100, 101, 200. **EMS** Synthi A, Synthi AKS, VCS3. **Korg** Modular PS-3100, PS-3200, PS-3300. **Moog** Theramin, Modular, Series 15, 35, 55. **Oberheim** SEM modules, 2-, 4- & 8-Voice Systems. **Paia** Modular 2700, 4700. **Roland** Modular Systems 100, 700. **Serge** Modulars, System 79. **Synton** Modular System. Call and surprise me; make my day! John V. Terrey, 498 Cross St., Carlisle, MA 01741. (508) 369-9770. Fax: (508) 371-7129.

FOR SALE: Ambertone 20" solid wicker cone speaker, very rare, nice, plays – $500. DeForest D-7 with ant., nice, plays – $950. DeForest D-10 with ant., nice, plays! – $950. Zenith radio nurse, brown, nice, no hairlines – $750. Crystal sets. Transistors. Music City, mint in box – $35. Mickey armchair, mint in box – $25. (3) vending machines. Barbie car, 2" long, nice, Plate 29, plays – $65. Cabin Cruiser, nice, plays – $75. Mark Twain River Boat, nice, plays – $45. Dusenberg 1934 Model J car, Japanese, Plate 12, nice, plays – $75. Phonograph gramy-phone, Plate 419, Japanese, nice, plays – $40. Blabber Mouse, nice, plays – $25. Zenith Sun Charger Royal 56, nice – $225. Zenith 500H, black, nice, plays – $175. Edison Mabry, 715 W. Longview Ave., Mansfield, OH 44906. (419) 526-1175

FOR SALE: Marconi-Reitz marble carbon microphone ca. 1925, as used by King George VI, Churchill, Marconi, Mussolini, Pope Pius XI, etc. Sensible offers or trade for Sony transistors TR-55, TR-72, TR-609, TR-810 or Toshiba Lace. References given. Enrico Tedeschi, 54 Easthill Dr., Portslade, Brighton, BN41 2FD, United Kingdom. Tel/fax 011441273410749

FOR SALE: (146) Popular Electronics, Oct. '54 (1st issue) thru Dec. '68 – $275. (55) Electronics Illustrated & Radio & TV Experimenter – $50. (33) catalogs: Allied, Heath, B-A, etc., '55 thru '69 – $250. All prices (or BO) plus shipping. List – SASE. Also Sylvania 21" Halolight, Hallicrafters SX43. Dick Pawlak, 6724 Bear Ridge Rd., Pendleton, NY 14094. (716) 625-6863

FOR SALE: Kennedy XV, vg – $395. Radiola IIIA – $125. All plus S&H. Wally Worth, 2 W. Elm Ave., Wollaston, MA 02170. (617) 479-4512, please call before 9 pm

---

FOR SALE: Wollensak 4-tube reel-to-reel Model T-1500, 7" mono portable, with original microphone, needs work – $29. (10) pre-recorded 4-track reel-to-reel tapes – $20. N.O.S. tubes, send two-stamps for tube list. Kevin Buranen, PO Box 6184, Silver Spring, MD 20916. (301) 871-5880

FOR SALE: Catalin Big Addison, (4), red, yellow, black. Might accept Catalin Fada in trade. Also have Catalin Emerson Five + 1 yellow. Maurice Giroux, Betonel, 8600 de l'Epée, Montréal, Quebec, Canada H3N 2G6. (514) 963-1601, after 6 pm

---

WANTED: Hallicrafters Sky Riders with entire front panel silver color; also S-30, S-33 S-35 pan adaptor, SX-112, HT-2, HT-3, HT-8, HT-12, HT-14, EP-132; wood console speakers R-8, R-12; parts, advertising & memorabilia. Chuck Dachis, The Hallicrafter Collector, 4500 Russell Drive, Austin, Texas 78745

WANTED: AN/TRC-10 radios; AN/PRC-1; AN/PRC-5; M-209 Cipher machines; any radios beginning with letters "SS" (example "SSR-5"). Keith Melton, Box 5755, Bossier City, LA 71171. (318) 747-9616

ELECTRON TUBES: Over 1 Million Tubes in Stock. Buy & Sell. Daily Electronics, 10914 NE 39th St. #B-6, Vancouver, WA 98682. 800-346-6667. 206-896-8856. 206-896-5476, fax

---

WANTED: Collins Radio Company Catalogs, promotional literature, manuals 1933-1983. Jim Stitzinger, 23800 Via Irana, Valencia, CA 91355. 1-805-259-2011

WANTED: Sams TSM 22. Karl Ayer, N9PXE, PO Box 665, Thiensville, WI 53092. (414) 242-0571

WANTED: Large or small, spark gap diathermy machines and info. H. Andreoni, c/o 250-D So. Lyon Ave., Hemet, CA 92543

WANTED: Grigsby-Grunow power supply 9P6 for Majestic 91 and 92. Will pick up or pay shipping. Kelly Nichols, RD 1, Box 103K, Greenwood, DE 19950. (302) 349-5059

WANTED: Instructions for Model 6000A Hickock tube tester. Grady S. Taylor, Rt. 1, Box 60g, Fort Lawn, SC 29714. (803) 872-4837

WANTED: Best prices paid for old National sets SW-4, SW-34, SW-58, LC-3, etc. Robert Enemark, W1EC, Box 1607, Duxbury, MA 02331. (617) 934-5043

WANTED: Paragon Amplifying Transformer Model 80, open frame audio transformer. Will pay your price! Rick Ammon, 1249 Solstice Ln., Fort Collins, CO 80525. (303) 224-5446

WANTED: Collins R-389; RCA, ACR 111, ACR 155, ACR 175, speaker for Patterson PR-15; SW crystals for Drake R4; power transformers for SX43, NC200, RCA 10T; power supply and speaker for McMurdo Silver Masterpiece II, will trade. Pete Grave, PO Box 175, Ottsville, PA 18942-0175. (610) 847-2214

WANTED: Bendix 526 green and black Catalin radio. Sparton 406 mirrored radio. Condition is important. Please call or write: Michael Lawlor, PO Box 179, Santa Barbara, CA 93102. (805) 682-2336

WANTED: Radio collection that is for sale within 4 hours drive from Cedar Rapids. All replies will be kept confidential. Bill Coolahan, 1450 Miami Dr. NE, Cedar Rapids, IA 52402-2933. (319) 393-8075

WANTED: 1938-1950 Popular Mechanics magazines for radio projects; G-410 or G-415 or G-521 Temple brand portable radio. Prices? Harry L. McCall, KB4CSY, Rt. 1, Box 244, Ennice, NC 28623-9641. (910) 657-8248

WANTED: Early crystal sets, DeForest DT-600 and Martian Big 4 particularly desired. Matt Erdahl, 6506 S. Dorsey Ln., Tempe, AZ 85283. (602) 730-0570

WANTED: Broadcast-type **MICROPHONES**. Early carbon, condenser, ribbon, dynamic, etc. Cash or trade. James Steele, PO Box 620, Kingsland, GA 31548-0620. (912) 729-2242

MESSAGE: July 7-9, 1995 are the dates for **EXTRAVAGANZA '95**. Mark your calendars now and come help us celebrate our 10th anniversary at one of the largest and best antique radio conventions in the country. Michigan Antique Radio Club, PO Box 585, Okemos, MI 48805.

WANTED: Sams A.R. manuals 11 and 13. Thanks. Jim Coe, 6265 W. Patrick Ln., Las Vegas, NV 89118. (702) 871-3090

WANTED, ANY CONDITION: BC-1032, RBW, Hallicrafters S-35 & PR-1, Heath HO-13 & Heath SB-620 panadaptors; also schematics, manuals, ads, technical data on them. John A. Benyo, 25 Schley Street, Garfield, NJ 07026

WANTED: Help! Need a dial scale for Hallicrafters SX-62. Will buy junker with good dial scale. Will buy or trade Trans-Oceanics for Hallicrafters Models S/SX17, S/SX18, SX23, S-36A, SX-42, SX96, SX101. Ed Eddy, 1209 E. Geneva Dr., Tempe, AZ 85282. (602) 966-1397. Fax (602) 966-0491

WANTED: Motor for 12S265. Chassis 1204 part 141-51. Hallicrafters HA10 LF tuner. Fred Watson, KB8NRF, 581 W. Summit St., PO Box 58, McClure, OH 43534

WANTED: 1-90 Orthophonic Victrola. Guild 785 Grafonola R/P-N. **FOR SALE:** Zenith R/P 6R886 Cobra – $35. Dee Mitchell, RD #2, Box 325, Dalton, PA 18414. (717) 378-2862

WANTED: 15" speaker assembly for 30-tube Scott Philharmonic radio. Fred Strietelmeier, 9012 Collinfield Dr., Austin, TX 78758. (512) 837-3136

WANTED: Manuals for Philips PM3265EQ oscilloscope, Interstate F-74 function generator, Sherwood S9900 amplifier. George C. Harris, 3212 36th St., Lubbock, TX 79413. (806) 795-5604

WANTED: RCA 630TS TV, cabinet only and hardware. Prefer good condition or will take any shape if complete. Ed Rossig, Box 33, 717 W. Main St., New Market, MD 21774. Call after 6 pm: (301) 865-3319

WANTED: Zenith radios, 1934-1941, floor models, chairsides and table sets, any condition, damaged or empty cabinets OK. Please call with model number, condition and your price. I'm also paying $7 ea. for Zenith wood knobs. Please call (collect OK) or write. Will pick up now or at Lansing '95 or Elgin '95. Scott Headley, 567 Traverse Dr., Costa Mesa, CA 92626. (714) 662-3497

WANTED: Sony CRF-1 portable. Daryl Jorud, R #1, Box 180, Battle Lake, MN 56515. (218) 864-5725

WANTED: Manual for Collins HG-8054A. **FOR SALE:** All N.I.B: Astatic 89-T cartridges in Astatic arms – $4. Panavise 366 hobby vise heads, fit standard Panavise bases – $9. GE 1N69 Germanium diodes – $1/3. Triplett 310 VOM's with AC clamp, extras (Model 100) – $38. Add UPS. Lowell Thomas, AA6ZD, PO Box 15026, Fresno, CA 93702. (209) 227-1605

WANTED: SILVER-MARSHALL 726SW Radio. Let me know what you have. . John Packer, W3QCL, 318 School St., Springdale, PA 15144. (412) 274-4734. Thanks.

WANTED: Midwest Model 20-38 chassis and speakers, remote control unit for Philco 39-116. Chuck Dachis, 4500 Russell Drive, Austin, Texas 78745. (512) 443-5027

REPLACEMENT TAPESTRY GRILLE CLOTH for Radiola 103 Speakers, Excellent Reproduction of the Originals, $32 each. Refundable if Not Satisfied, $3.00 Shipping & Handling. Phil Guinan, 106 Page Rd., Litchfield, New Hampshire 03051. (603) 889-6213

WANTED/FOR TRADE: Will trade namebrand high quality radios for old fountain pens by Parker, Sheaffer, Waterman, Mont Blanc, Conklin, etc., or pay cash for the pens. Contact: Frank Weissman, 4 Shadbush Ln., Westport, CT 06880. (203) 454-1267, after 9 pm EST

FOR SALE: Tubes: Sodion S-13 – $125; Sodion D-21 – $120. KT 66, loose – $60. Two songbirds Globe tubes w/green marbleized bases – $65 ea. Over 20-6U5/6ES 1629/VT 138/all Arc Magic Eye tubes – $12 ea. Blue Arcturus 127 tipped – $30. Fifteen 201A, and 301A BB T.T. – $45 ea. Duds – $20 ea. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Sencore TF46 Super Cricket transistor/FET tester – $150. Sencore VA63 Universal NTSC Video Analyzing System, like new – $1,500. Sencore VA48 analyzer with AT218 IF attenuator – $500. Sencore PS43 Porta-Pak Universal rechargeable battery supply and PC board servicer (no batteries) – $50. Telematic Telecheck portable CRT tube and yoke assembly with tube and speaker – $50. Raytronic Junior Beamer Model CB-77N, tests and repairs CRTs – $45. Precision E200 signal generator – $35. Heath LP-2 linearity pattern generator – $20. Sencore Align-O-Pak BE-3 – $12. RCA Iso-Tap transformer WP-25A (275VA) – $18. RCA WR64D color/dot/crosshatch generator – $35. Meissner 19-2000 color TV degaussing coil – $12. Will trade Sencore analyzers for late ham radio equipment. Henry Galbraith, 1214 South Alvord, Evansville, IN 47714. (812) 476-7601

FOR SALE: Disc playing phonograph, Model Victor VV, IV, IV, horn inside box with louvers and doors, exhibition reproducer, works and plays well – $100 inc. UPS. Tube checkers: (1) RTL, Model P Series B; (2) Weston Model 682 Type 1. No charts or papers for either – $20 inc. UPS. General coverage SW receiver Hallicrafters SX 110 – $50 inc. UPS. R. Robbins, 253 Standish Rd., Merion Station, PA 19066. (610) 664-2178, between 6 am and 7 pm EST

FOR SALE: PHONO NEEDLES & CARTRIDGES (ceramic - magnetic). What do you need? Send SASE. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

WANTED: WWII Japanese Military radio equipment; wireless sets and parts, like spark transmitters, loose-coupler receivers; anything S.S. TITANIC related. Takashi doi: 1-21-4, Minamidai, Seyaku, Yokohama, Japan

SERVICES: Chassis restoration, prior 1960, satisfaction guaranteed. **$87.50 PLUS PARTS**. 48 years experience. Ray Sanders, 342 South Third, Cottage Grove, OR 97424. (503) 942-0866

SOLID-STATE VIBRATORS for automobile radios 1932-58. Exact duplicates of originals in metal cans. Synchronous, Non-sync, European. Dealer inquiry invited. Free catalog. Visa, MasterCard, Discover. Antique Automobile Radio Inc., 700 Tampa Road, Palm Harbor, FL 34683. (800) WE FIX AM 933-4926, or Fax (813) 789-0283

NEWLY-EXPANDED CATALOG NOW AVAILABLE: Books, Tech-Manuals, Other Literature. MILITARY: Radio & Electronics and Other Subjects, AMATEUR RADIO: Equipment and Technical, COMMERCIAL RADIO/ELECTRONICS; Equipment and Technical. Thousands of Titles In Stock (1900 to present). Send $3 for a one-year subscription (refundable on first purchase) To: Keystone Bibliopolist - P.O. Box 34427, Omaha, NE - 68134. Thanks, John/WØEKB

FOR SALE: Air Castle case 5015 – $50. Argonne GA-3 – $35. Astatic mic M-301 – $20. Blonder Tongue 99, N.I.B. – $75. DBX 117 – $15. Fisher 500C w/tubes – $80. Guild Spice Chest 484 – $50. Heathkit AJ-53 – $25. Heathkit WA-P2 – $25. Leeds & Northrup potentiometer – Offers. Marantz 105B – $50. Motorola 56L2 – $25. (20) Organ amps – $30 ea. Philco Safari, working, missing knobs – $225. Philmore VC-1000 – $75. RCA R28 case – $50. RCA Victor 15BP – $45. (2) RCA Xovers MI12405 – $45. RCA PA amp MI12155A – $30. Sherwood S2000II – $50. Sherwood S3000II – $85. (2) Sherwood Multiplexers – $85, $75. Shure red mic – $20. Shure mic 585SA – $15. University Xover 4420 – $10. Utah Unidrivers – Offers. Western Electric 14" brass fans – $45. Zenith Trans-Oceanic B600 – $95. Zenith 760 – $20. Zenith 670 – $20. **WANTED:** Heathkit UA-2. William Dahlgran, 3095 Evelyn St., Roseville, MN 55113. (612) 639-0331

FOR SALE: Various table model tube sets, some wood, mostly working, all clean. Many bargains. Send LSASE. Bob Schafbuch, 2811 Highland Ave., Carrollton, KY 41008

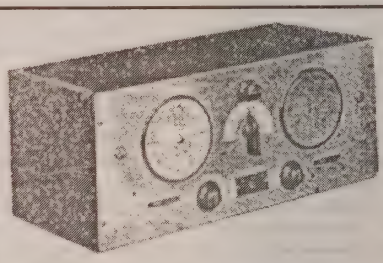
FOR SALE/TRADE: (2) Pr. new walkie-talkies, (5) channel with Vox. Trade for communication receivers. Daniel Seidler, 3721 W. 80 St., Chicago, IL 60652. (312) 284-8221

FOR SALE: Predicta Debutante?, filament good – $200. J.B.L. C-37 enclosure – $175. Vox J.M.I. T-60 – $600, BO. Robert Havalack, 14 Raymond St., Rochester, NY 14620. (716) 271-7352

FOR SALE: Closing antique radio sales/repair business. Radios, horns, tubes, parts, test equipment, etc. Antique Radios of Grand Junction, 831 N. 1st St., Grand Junction, CO 81501. (303) 242-4555

FOR SALE: 1925 Polydyne 5-tube, table Model #745, Royal Radio Co., Providence, R.I., good audios, tags, extra nice – $115. United Am. Bosch, 1928 table Model 38, 8-tube TRF, (push pull 71As), all original, plays well, extra nice – $120. All plus UPS. Russell Barker, 28 Franklin St., Holliston, MA 01746. (508) 429-5499

Victrola Repair Service: Windup phonograph repairs, parts, springs, needles via U.P.S. Rod Lauman, 19 Cliff St., St. Johnsbury, VT 05819. (800) 239-4188, eves.



WANTED: Any condition, this Hallicrafters/Silver-Marshall radio, and very similar units. Chuck Dachis, The Hallicrafter Collector, 4500 Russell Dr., Austin, TX 78745. (512) 443-5027

WANTED: E. H. SCOTT RADIOS and **LITERATURE**. Interested in all models including military receivers. John T. Meredith, 1644 Parkside Circle, Niceville, FL 32578. (904) 897-7734

WANTED: Xtal detector assys. for Uncle Al Miracle and Federal Jr. xtal sets. Byron Bernor, 2479 W. Sierra Hwy., Acton, CA 93510. (805) 269-5459

WANTED: Zenith shutter dial radios. Please call (collect OK) or write: Scott Headley, 567 Traverse Dr., Costa Mesa, CA 92626. (714) 662-3497

WANTED: Junker Zenith chassis No. 5801 with complete wiring or will buy a complete 8S129 or 8S154 set. Lamar Heath, 2160 Old Salem Rd., Conyers, GA 30208. (404) 922-4328

WANTED: Sodion tube socket, AK 246 cabinet, AK 708, 206, 558, 80, 84, 92 chassis. Marc Ingenthron, 9748 Outlook, Overland Park, KS 66207

WANTED: Information on Music Master Model XII drum speaker. I have one to restore. Buford Chidester, 785 Locust St., Mount Wolf, PA 17347. (717) 266-4450

WANTED: Microphones sale trade 6F6 – $5, 211 – $75, N.O.S. 6080 used – $2. MacIntosh 50-W2. Alex Pepiak, 330 Third Ave., Bellmawr, NJ 08031. (609) 933-0374

WANTED: Western Electric (replacement cone) for circa 1924 self-standing magnetic spkr. Lee Baumlin, 129 Azalea Dr., Harwich, MA 02645. (508) 430-0197

WANTED: Cable TV converter boxes, any condition. Cash paid. Call: Apex Electronics, 3343 Southwood Dr., Racine WI 53406. (800) 219-8618

WANTED: Mid-1920's Silver 7-tube superhet kit radio and related information. Please help. James I. Mason, 90 N.W. 150th Ave., Beaverton, OR 97006. (503) 644-2343

WANTED: (2) schematics for Dutch radios: Norelco BI-AMPLI, #BX758A, and Phillips stereo #B5X33A/64. Thanks. Michael K. Tremper, 110 Lynncrest Ter., Cheektowaga, NY 14225. (716) 834-9190. (303) 343-4642

The 1994 Olde Tyme Radio Services Directory is now available. Find the services and parts needed to restore that old radio or t.v., also included are clubs and publications all categorized and sorted by state for easy look-up. Over 225 suppliers listed, and always adding more each year. Send $4.00 ppd. Andrew Mooradian, 5 Priscilla Lane, Winchester, MA 01890

VINTAGE MANUALS AVAILABLE. Lafayette (all), Heath, National, Hallicrafters, Hammarlund, Eico, etc., etc. Over 3,500 manuals available. Satisfaction guaranteed. Call or send two 32¢ stamps for catalog. Pete Markavage, **THE MANUAL MAN**, 27 Walling St., Sayreville, NJ 08872. (908) 238-8964

CAPACITOR REBUILDING - Twist-Locs, Wet or Dry cans, Tubulars etc. Prices start @ $14. Free flyer. FRONTIER ELECTRONICS, Box 218, Lehr, N.D. 58460. E. Hoard 701-378-2341

WANTED: Tubes! Western Electric tennis ball, output and rectifier tubes; Arcturus blue audio tubes; Globe audio output tubes: 10 Globe, 50 ST large, 250/350 Globe, 183/483, 42 Globe, single plate 2A3, etc. Collector's tubes, other U5A and European audio tubes. Tubes must be clean, no cracked bases or loose glass particles inside. Must test good! Mark Delauter, 6253 S.H. 120, Metamora, OH 43540. (419) 923-7737

WANTED: Dynophonic radio and/or company information (L.A. 28-30 era). Joe Pfeifer, 9483 So. Mumford Dr., Sandy, UT 84094. (801) 571-5453

WANTED: Lafayette, Heathkit, Allied, catalogs between 1959 & 1964, CB call books, S9 magazine, CB magazine, CB horizons, CB operating manuals. Warren Belles, 1421 E. Royal Palm Rd., Phoenix, AZ 85020. (602) 943-4135

WANTED: Information Solar Series CB-1-60 capacitor analyzer, on obtaining and replacing main dial potentiometer. Gary A. Micanek, 226 Henry Ave., Manchester, MO 63011. (314) 227-7046

WANTED: Hallicrafters HA-4 keyer. Enclosure for SR-400 Cyclone (junker SR-400 OK) and PS-500-AC power supply. Cosmetic condition important. Bob Smith, KC4WJO, 14779 Kogan Dr., Woodbridge, VA 22193-3314

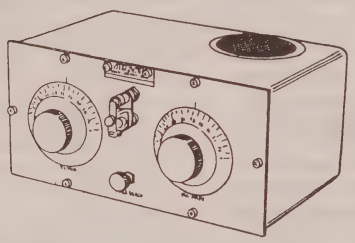
WANTED: Someone to repair Akai stereo cassette deck. Phil Brunais, 14185 Pleasanton Hwy., Bear Lake, MI 49614

WANTED: An 864 type tube with good filaments. Earle R. Drake, Box 1808, Hyannis, MA 02601

WANTED: Philco 37-624 and 38-39. Crosley 546 and 636. Marvin Leslein, 1948 Grace St., Dubuque, IA 52001. (319) 583-7777

WANTED: Old wireless collection within driving range from Cedar Rapids. Will also buy single pieces that can ship UPS. All reponses kept confidential. Bill Coolahan, 1450 Miami Dr. NE, Cedar Rapids, IA 52402-2933. (319) 393-8075

WANTED: JBL spkr. 150-4C, 375, JBL amps, SA660, 600, SE400S, SG520. Jun Mizuno, 933 Portswood Cir., San Jose, CA 95120. (408) 268-4016



WANTED: Pre-1926 radios by **AMRAD**. Also, Amrad radio parts, accessories, and literature. Richard Sharisky, PO Box 521, Belmont, MA 02178. (617) 484-5784

WANTED: Radio Callbooks 1900 thru 1927. Bob Arrowsmith, W4JNN, PO Box 166, Annandale, VA 22003. Collect (703) 560-7161

WANTED: Fairbanks Morse console Model 9C or 12B preferred. Charles E. Patterson, 2621 Sweetwater Rd. SP#33, National City, CA 91950. (619) 475-7141

RADIO SCHEMATICS $3.00 each, Postpaid USA. Send stamp for list of tubes, over 3,000 sets of Sams, books, Riders, test equipment. Joseph R. Forth, 321 Long Vue Acres, Wheeling, WV. 26003. (304) 277-3154

FOR SALE: Duds: 171A – $5; 280 – $5; Zenith 6G501N; Emerson 646B, Motorola 56B1A; Zenith L403 – $10 ea., $35/all. Zenith 97K console – $15. Bill Cherensky, 6 Kate Ln., Metuchen, NJ 08840. (908) 549-2165

FOR SALE: (2) Delco United Motors Service Volumes of Auto & Home Radios – $20 & $25 plus UPS. Bill Olson, Rt. 1, 4023N 2000 E, Filer, ID 83328. (208) 326-4962

FOR SALE: Nice TVs, some recapped. Radiola 64 – $500. Early Crosley AC console, uses 199 tubes – $200. RCA Model 262 – $250. **WANTED:** Speaker for AK 511. Lyric C6 chassis, table model. Front cover for Silvertone 7" leatherette portable TV. Old series Xmas bulbs. Vaughn Rudisill, 11 E. Marie St., Hicksville, NY 11801. (516) 822-4501

FOR SALE: Album: RCA's Age of Television – $20. Reduced radio prices! LSASE gets 6+ pg. list. Irene M. Ripley, Box 9374, N. St. Paul, MN 55109. (612) 777-6791

FOR SALE: Catalin: Fada Model 53, green with orange grille. David Swartzel, 1047 Maple Ln., King, NC 27021. (910) 983-2057

FOR SALE: B&K Model 960 transistor radio analyst, excellent, complete with original manual – $100. Al Bernard, PO Box 690098, Orlando, FL 32869-0098. (407) 351-5536

FOR SALE: Clapp-Eastham Goldstar – $300. Fada Neutrodyne battery set, WT, in beautiful original condition – $150. Day-Fan OEM 7, WT – $150. Crosley metal set – $100. Two-tube amplifier for Westinghouse Aeriola Jr. or Radiola Senior – $325. Radiola 24, nice condition – $300. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Zenith 7S53 chassis & Z knobs – $45; 5D611W – $35. RCA 96T3 – $60. GE 60 – $35. Dan Merz, 312 Sierra, Richland, WA 99352. (509) 375-1334

NEW JERSEY ANTIQUE RADIO CLUB

Presents its

HIGHTSTOWN WINTER MEET

SATURDAY, MARCH 4, 7 AM - 2 PM

NJARC starts its season, indoors, at the Hightstown Country Club. **Getting There**: The site is at Exit 8 of the NJ Turnpike, just off Route 33. From the Turnpike, go east on Rte. 33 about 200 yards, past "Mom's Peppermill" restaurant; continue ¼ mile to the first jughandle, and come back west. At the first traffic light, bear right onto Monmouth St., then 300 yards to the Country Club on the left. **Rates**: sellers, $15 per table (less $3 discount for NJARC members); buyers, $2 admission. Food and beverages available. **Lodging**: Mention the "radio meet" for reduced room rates at the Town House Motel on Rte. 33 [800-922-0622, or (609) 448-2400]. There is also a Ramada Inn across the street [(609) 448-7000]. **Contacts**: Jim or Onalee Fisher, (908) 725-7476. Reservations are needed for tables - just send a check payable to NJARC to 344 Harrison Ave., Manville, NJ 08835 by Feb. 27.

FOR SALE: Wurlitzer Model H17724, year ?, complete radio, stand, speaker, send LSASE. Dave Nichols, Box 6638, Portland, ME 04101

FOR SALE: Magnecorder PT-6 – $95. Brunswick 3 needle arm – $45. Heath 10-12 scope – $45. Sams #415 to 829 – 50¢ ea. folder. Rider's TV #2 – $35. **WANTED:** Zenith 8S359 tuner assy. All plus UPS. Ted Stewart, 2157 Braemar Rd., Oakland, CA 94602. (510) 531-7042, or fax (510) 531-7072

FOR SALE: Sherwood S-8000III, g – $100. Fisher 500T, g – $250. Scott 222C, f, no cabinet – $200. Fisher 600, f, no cabinet – $200. Sansui 8080, vg – $150. Dual 828, vg – $150. McIntosh MC30 Mackit!!, g – $300. **WANTED:** Manual for ME-297/u VOM, Heath BUW-27 sine-square gen. George Stringe, 3075 Moorhead Ave., Boulder, CO 80303. (303) 494-9261. Fax (303) 494-6211

FOR SALE: (15+) radios, 20's to 50's. Thinning collection. Send long SASE for list. Ron Timperley, 1725 Mission Ct., Huron, SD 57350. (605) 352-4723

FOR SALE: Books: Fundamentals of Radio, 1942 – $10. Audel's Radioman's Guide, 1952; Audel's TV Service Manual, 1951 – $15 ea. National Electrical Code, 1933 and 1937 – $40 ea. Photocopies: Service Manuals; Philco, 354 pages; Crosley Volumes I or II, 322, 340 – $25 ea. AK, 463 – $35. Rider's Indexes 1 through 23 – $25. Radiola 60 Instructions & Service Notes – $8. Radiola 18 Service Notes – $6. Philco 70 cabinet. Plus postage. SASE for list. Dick Oliver, 28604 Schwalm Dr., Elkhart, IN 46517. (219) 522-4516

FOR SALE: RF test equipment Gertsch FMAA 500-1000 Mc freq. meter, R&S 275-2750 MHz pwr. sig. gen., HP-540B trans. osc., 25 90A freq. conv., 2650A osc. synchronizer, 2654A freq. std. synchronizer, 2211 BC V to F conv., AD-YU var. delay No. 201A, PRD 819-A univ. KLY supply. All items – $25 + UPS. Joe Brady, Box 8, Star Rt., Huntingdon, PA 16652. (814) 643-0603, 6-9 EST

FOR SALE: Crosley 10-137 green Bakelite. Grunow 460 mini tombstone. 1938 Radio Daily Annual, hardbound, rare. Majestic 5T10W white Bakelite. Fada 205 Bakelite. Philco 47-204. Majestic 5B01A Bakelite. Charles Harper, 2000 Jackstown Rd., Paris, KY 40361. (502) 769-0404, 6:30 pm-10:30 pm Eastern

FOR SALE: Reclining Cabbage Patch Kids radio – $25. Book Classic Plastic Radios of the 30's & 40's, Sideli, used – $20. Radio Boys, no dust jacket – $6. Rescue The Lost Alaskan Expedition, First Wireless, With The Revenue Guards, At Ocean Point, At the Sending Station, Radio Girls on the Program – $8. Iceberg Patrol – $9. The Young Wireless Operator with Oyster Fleet – $9. The Birth of Radio in Canada, Signing On, McNeil Wolfe – $15. GE transistor manual – $4 + shipping. Robert Nicholson, General Delivery, Manilla, Ontario, Canada K0M 2J0. (705) 357-1466

FOR SALE: Moving sale. Crosley Pup – $400. Fada Catalin – $450. AK 82 cathedral – $425. Amrad 733 Serial #13 – $150. Westinghouse RA/DA – $300. Splitdorf Abbey – $150. RCA 140 tombstone – $375. Philco 90 cathedral – $325. Freshman Masterpiece fold-down front, very nice – $175. AK 20 big box, nice – $85. Ticke News Service by Jack Holloway, unusual – $75. Many horns of quality, some more radios. No trades. UPS shipping you pay! Mitchell Hodge, PO Box 362, Wolfeboro, NH 03894-0362. (603) 569-1348

FOR SALE: Duo-Lateral coil mount (V.R., p. 156) and (8) DeForest/Remler coils – $45. Mark Hovda, NØJWI, PO Box 10091, Cedar Rapids, IA 52410. (319) 364-4048

FOR SALE: Zenith H500 – $50. Hallicrafters speaker R-46B – $50. Heathkit DX-40 – $50. Gonset 2MTR linear, white – $80. John Malley, 19 Claremont Ave., Enfield, CT 06082. (203) 745-0733

FOR SALE: Amborola Model 16, beautiful original finish, & instruction book, color photo available – $190 + shipping or BO. Harry Kundrat, 29 Walton Ave., New Providence, NJ 07974. (908) 665-1873

FOR SALE: Philco Predicta 21" floor model 4654, exc orig. cond., new electrolytics, works as it did in 1958 – $750. Kevin Westbrook, 22 Hutton Ave., Toronto, Ontario, Canada M4C 3L3. (416) 696-2668

FOR SALE: Lge. portable 3-speed phonograph, U.S. Record. Co. Model ED401A, 15" x 13" x 10", weighs 20#, w/AC power supply and 8" speaker – $75. RCA 45 players 45EY4 – $90, 6EY3A – $50, 7EY2HH – $45, and others. BSR 3-speed stereo changer – $65. BSR 2-speed stereo changer, new – $50. Fairchild Model 440 changer w/magnetic cartridge – $90. Admiral radio phonograph 7RT4IN, brown Bakelite – $75. Plus shipping. Many other players and changers. Needles and cartridges for almost all phonographs. 45 inserts and adapters. Write or call. J.J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

FOR SALE: GE 676 – $100. Oxford TRN-6036 in box, white, reverse paint – $70. Zephyr GR-711, black – $65. Zenith Royal 500E, black – $45. Zenith Royal 250, black, near mint – $40. Microphone, Electro-Voice 423A – $80. AK 20 big box, restored – $60. RCA 66X3 – $45. Gary Watkins, 8006 Greenwald, Belton, MO 64012. (816) 322-0773

FOR SALE/TRADE: Plastics/Bakelites: Arvin 451TL white (Collins 1, p. 94), plays – $55; Crosley D-25 MN dashboard clock radio, maroon, (Bunis 3, p. 59), rebuilt – $115; Crosley E-10-WE, white, (Bunis 1, p. 50) – $69; Emerson 520 Catalin, (Bunis 2, p. 65), brown – $155; Motorola 56R3 solid red Plaskon style, rebuilt – $145; Philco 49-901, (Bunis 3, p. 167, white, inop. – $39; Philco 50-526, inop. – $25; Setchell-Carlson 408/416 frogeyes, inop., (Bunis 2, p. 164), grille cracked – $29; Truetone D1012, (D2615, Bunis 2, p. 188), inop., hairline – $49; Westinghouse H-126 refrigerator, (Bunis 3, p. 245), white, inop. – $59. Bill Timoszyk, 35283 Leon, Livonia, MI 48150. (313) 421-2076

FOR SALE: Stromberg-Carlson 635/Treasure Chest – $85. Hallicrafters S-38EM, Hallicrafters S-20R, Heathkit GR-84, all 3 – $110. RCA 75X11 – $45. Crosley 9-121 – $40. Minitube portable sets: RCA B411, RCA 8B42, Emerson 558, Motorola 5A-1, Motorola 5M2U, all five – $140. Following test equipment from an old shop, as is: Tube testers: Eico 625 – $15, B&K 650 – $35, Supreme 589A – $15, Supreme 589 – $15. Oscilloscopes: RCA W056A – $10, Heathkit 10-4540 – $40. Signal generators: Precision E-200C – $20, Supreme 40 – $20, Supreme 562 Audiolyzer – $30. Hickok 209A vacuum volt/ohmmeter – $15. Adjust-A-volt variable transformer – $30. Phil Boydston, 102 Concorde Pl., Mandeville, LA 70471. (504) 845-0867

FOR SALE: Build your own crystal set, diagram – $2.50. John Schehrer, 508 Gray, Joplin, MO 64801. (417) 781-4028

FOR SALE: Amateur radio items including Hallicrafters, National, Heathkit, transmitting tubes, etc. LSASE for list (specify amateur). Radio Daze, John & Kathy Slusser, PO Box 144, Mendon, NY 14506. (716) 624-9755

FOR SALE: The following vintage radio and TV board games: Eddie Cantors Tell It To The Judge – $100; Charlie McCarthy Parlor Set – $75; John Cameron Swayze Game – $60; Welcome Back Kotter – $40; Happy Days with the Fonz – $45; Scooby Doo Game – $25; Around the World in 80 Days – $65. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Capacitors, quality mylars. Real wood repro knobs, two styles. Rubber chassis mounting washers. Send 2 stamps (only) for flyer. The active restorers buy from us! Antique Audio, 167 Caster, Plymouth, MI 48170

Classified Ad Deadline Noon
Feb. 10 for Mar. 1995 Issue
Mar. 10 for Apr. 1995 Issue
Boxed, Photo, & Display Ads - 1st

FOR SALE/TRADE: Hallicrafters: SX16 – $125; S20R – $75; SX24 – $95; SX25 – $125; SX28 – $250; SX42 – $250; SX43 – $135; SX62A, needs dial cord – $175; SX101 MKIII – $175; SX110 w/Johnson xtal cal – $90. Trade for communications gear. Pete Grave, PO Box 175, Ottsville, PA 18942-0175. (610) 847-2214

FOR SALE: Over (300) books and manuals on radio and radio service, some on early TV and other radio-related items. Also over (350) Sams manuals on AR, CB, and transistors - total about (700) items. Sold as lot – only $275 takes all. Sorry no list. Fred Schultz, 1246 Lincolnway, S, Ligonier, IN 46767. (219) 894-3779, 9-5. Fax after 5 pm EST

FOR SALE: Original parts for Catalin radios: Bright red faceplate for black and red Motorola 5 grille, Model 51X15, one corner is chipped, but chip is present, includes gille cloth and screen – $300. Pair of black knobs for same radio – $350... Fada 1000 Bullet, yellow knobs – $175/pr.. Fada 1000 Bullet, yellow handle, with hardware – $135. Fada 1000 Bullet, yellow dial surround – $150. Fada 200 Bullet, yellow gumdrop knobs – $175/pr. Sentinel 284, yellow knobs – $90/pr. Fada 652, yellow knob – $45. Mint dial glass for DeWald Catalin radios – $125. Motorola 51X15 chassis and back – $185. Grille cloths: Fada 652 – $75; Motorola 51X15, some wear – $50. Please call or write: Michael Lawlor, PO Box 179, Santa Barbara, CA 93102. (805) 682-2336

FOR SALE: NCX-3 transceiver – $40. SX-24 – $40. NC-173 – $40. Gonset GR-212, mint – $35. Old bud Gimix – $15. Collins CW filter – $25. 51J-4 rec, rack speaker, cabinet for all and manual. Collins 1st Edition 50th yearbook. Old Collins Auto tunes. Collins 50th and 60th memorabilia. Collins Avionics antenna. Collins HF books, manuals. Bill Coolahan, 1450 Miami Dr. NE, Cedar Rapids, IA 52402-2933. (319) 393-8075

FOR SALE: Crosley Model 656, has been restored like new extra clean. Hard-to-find transformers? Try me... a ton of used ones, all voltages, some new ones. Real old tuning condensers, all types, send wants. Other hard-to-find parts. Chuck Humphreys, PO Box 598 New Haven, WV 25265. (304) 882-2220

FOR SALE: Radio-related literature, books, technical magazines, etc. LSASE for list (specify literature). Radio Daze, John & Kathy Slusser, PO Box 144, Mendon, NY 14506. (716) 624-9755

FOR SALE: Victrolas: Victor VIII oak TT – $345; Columbia Grafonola mahogany TT – $245; Victor 80, case only – $50; Broadcaster upright – $125. Bill Timoszyk, 35283 Leon, Livonia, MI 48150. (313) 421-2076

FOR SALE: The Signal Corps has purchased the entire remaining assets of a 1950's electronics surplus dealer including WWII aircraft, vehicle, infantry radios, radars, etc. Brand new catalog #9 – $2 U.S., $5 foreign. Sam Hevener, W8KBF, The Signal Corps, 3583 Everett Rd., Richfield, OH 44286-9723. (216) 659-3244

FOR SALE: Fada 711 Catalin radio, butterscotch case with marbled cherry red knobs and handle, marvelous condition, as good an example of a Catalin radio as you will ever see – $575. Please call or write: Michael Lawlor, PO Box 179, Santa Barbara, CA 93102. (805) 682-2336

FOR SALE: A unique Tom Thumb Jr. Automatic radio collector's dream. I've just acquired one of their first metal automobile radios. It comes in two sections consisting of very small black boxes with all cables and beautiful brass escutcheon, can be powered by any 6-volt power supply. This unique & rare radio looks great and is in excellent condition – $200. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Waters-Conley Phonola windup portable phono, NR – $25. Leader LPM-8000 laser power meter, N.I.B. – $75. Dave Minchella, KE2GE, 80 Campfire Rd. N, Henrietta, NY 14467. (716) 359-3337

FOR SALE: Zenith tube-type table radios: H-722 FM 6-tube AC – $30. H-845 AM/FM AC 8-tube – $40. C-724-L AM/FM AC 7-tube wood – $50. MJ-1035 AM/FM AC 11-tube with extra matching speaker, cabinet is simulated wood – $60 all + UPS. Onerio L. Sabetto, 1717 Burgess Rd, Cleveland, OH 44112-1103. (216) 481-1036

FOR SALE: Belmont 6D11 chassis – $90, or will buy your cabinet. Metal Echophone EC-2 AM/SW receiver – $149.50. **WANTED:** Patterson, McMurdo Silver shortwave receivers and one good crystal set. Pay cash or swap vintage radios, tube hi-fi, plus other good stuff. Send dollar plus SASE or send your list for mine. Thanks! Steve Lipsky, W2VVN, 1254 Cox Rd., Jenkintown, PA 19046-1207. (215) 884-1817

FOR SALE: Philco Model 19 cathedral, nice original condition, plays fine – $200. Jeffrey R. Barna, KA1UIV, 119 College St., So. Hadley, MA 01075. (413) 538-9903

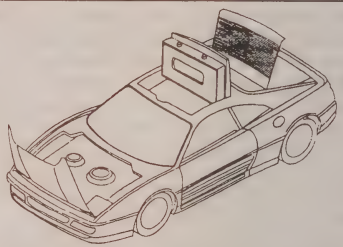
FOR SALE: Military RF generator SG-85/URM-250D, with manual, 10 Kc-10 Mc – $50 plus UPS. R.J. Dial, 3245 Sylvaner Ct., Pleasanton, CA 94566. (510) 426-1470

FOR SALE: Zenith Royal 500B, black, in gift box, works good, has original "Rated Best" sticker on back, accessories, gc – $135. Royal 500E, in box, accessories, manual, exc – $115. Hitachi TH 759, red, in box, damaged dial – $30. RCA '38-'42 Redbook – $40. Service magazine indexes 1932-1948, (4) left – $12 ea. **WANTED:** Sams Automatic Record Changer manuals CM-2, -3, -4, -6, -8. Have CM-7 to trade. Also, need all Sams Audio Amplifier books except AA-9. Need Crosley 02CB or CA, etc., 1941 big dial console chassis, speaker and antenna or will buy whole set. '37 Zenith 6" speaker. Mark Oppat, 167 Caster, Plymouth, MI 48170. (313) 455-4169

FOR SALE: Tube audio equipment: 14-tube Stromberg-Carlson amp AD 35, Fender Princeton with reverb., Marantz 1060, Heathkit, Kenwood, Lafayette, Scott, RCA, Jensen speakers, Garrard turntable, (2) reel-to-reel tape players, etc. About (25) units – $400 takes all. Sold as lot only. Fred Schultz, 1246 Lincolnway, S, Ligonier, IN 46767. (219) 894-3779, 9-5. Fax after 5 pm EST

FOR SALE: RCA 9TX2, wood-cased early transistor set, dial crack, otherwise exc – $40. **WANTED:** Popular Electronics: Dec. '74, Jan./Feb. '75. Manual (photocopy OK) for Altair 8800 microcomputer. Larry Gilbert, 2602 Amapola Dr., Davis, CA 95616. (916) 758-5025

FOR SALE: McIntosh 2120, 240 watt power amp, exc – $485. Harman-Kardon Citation 12, 120 watt power amp – $250. Hallicrafters SX-25 – $200; SX-117 – $250; SX-17 – $300. Heath SB-310 – $240. Ampex 40 watt EL-34 monoblocks – $350/pr. Eico HF-87 70-watt power amp – $425. Dynaco Mk 2 50-watt power amps – $550/pr. Sherwood S-5500 + S3000IV, exc – $250/pr. Fisher X-100 tube amp – $100/case. Scott LK-48, exc – $175. Scott 330D, exc – $175. More! New 1995 Tube Hi-fi List – SASE. Vintage Hi-fi Price Guide 1994-95 – $25 ppd. Vintage Hi-fi - The Golden Era Video, 34 min. color video, exc – $29.95 ppd. Charles Kittleson, PO Box 691, Belmont, CA 94002. (415) 595-4164, eves.



FOR SALE: (All N.I.B., shipping and insurance included). Red racing car AM/FM with clock as above – $20. Radio USA mike, AM/FM, 16 inches high, all metal – $35. Simplex 1912 car only AM – $20. 1928 locomotive only AM – $20. Richard Brill, PO Box 5361, Old Bridge, NJ 08857. (908) 679-8026. Fax (908) 679-8524

FOR SALE: Hallicrafters SR-150 SSB transceiver and PS-150-120 power supply, completely restored, works fine – $225. Lance Wilson, 8429 N. Via Linda, Scottsdale, AZ 85258. (602) 483-8993

FOR SALE: Beitman's TV Most Often Needed complete set of (29) volumes – $90. Sams TSM's, Volumes 1 through 82 – $165. Majestic Melody Cruiser, excellent – $340. Add $ for shipping. Doug Heimstead, 1349 Hillcrest Dr., Fridley, MN 55432. (612) 571-1387. E-mail to Spaton@aol.com

FOR SALE: Transistors and novelties: 4 Star, mini micro, N.I.B., red, real sharp – $45; Wendell West, N.I.B. – $9; Browni Micro-7, N.I.B., nice – $35; Stewart ball radio, red with chain and C.O. marks – $9; French phone with lighter – $15; Marlboro cigarettes in box, slight chip on upper back corner – $22; radio/record player, blue, oval-shaped – $10; Standard Lead Free Amoco gas pump radio – $10. Add $4 to ship. Will trade (your way) for any radios listed towards a cute Mitsubishi. Jim Martes, 15400 E. 2nd St., S, Independence, MO 64050. (816) 836-0668

FOR SALE: 1870 Rumbkoff coil 1/2 original price, now – $950. Ye Olde Meter Cellar, Leonard W. Cartwright, 879 Russet Dr., Sunnyvale, CA 94087. (408) 739-6025

NOTICE TO ALL CLASSIFIED ADVERTISERS! OUR CLASSIFIED AD DEADLINE IS 12:00 NOON ON THE 10th OF EACH MONTH

FOR SALE: Vg used 24, 27, 35, 43, 6D6, 6C6, 39/44 ST. – $1.50 ea. Vg used 80, 78, 37 – $2.50 ea.; + many others. Send $2.50 for list. **WANTED:** Tubes, Zenith radios, unusual horn speakers. Thanks. Bob Dobush, Arcturus Radio Supply, 3554 W. 105, Cleveland, OH 44111. (216) 647-3908, or Fax 10 am-1 pm, midnite-8 am

FOR SALE/TRADE: Farnsworth AM/FM console with unusual Capehart 16-E record changer; M-209 code machine – BO. Michael Crain, 3 Hillside Ave., Harveys Lake, PA 18618-9782. (717) 639-2794

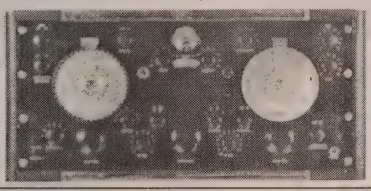
FOR SALE: Dud tubes, UV201A, BB, TT, Radiotron – $10. UV200, BB, TT. Radiotron – $10. (2) each Radiotron, WX12, black base – $15 ea. RCA on top, include $2 ea. shpg. Radiotron WD-12, has filament continuity – $30 plus $2 shpg. James Fred, R1, Cutler, IN 46920. (317) 268-2214

FOR SALE: Philco 46-1201 – $50. Crosley 11-107U – $40. Knight KG-250 – $40. Cabinet for Silvertone 7108 – $15. Admiral 279 – $15. Monacor S1H – $25. Silvertone ? plastic – $15. (300+) TV tubes – $100. Mike Anderson, 1371-B Baker Dr. SE, Albuquerque, NM 87116. (505) 254-9957

FOR SALE: Olson AM240A stereophonic 75 watt amplifier. Also Heath AA21 PA amplifier. Glen Richie, W4JGO, 643 Diamond Rd., Salem, VA 24153. (703) 389-3356

FOR SALE: Good Crosley audio transformer – $15. Thordarson 3/4 KW spark transformer – $150. Jim Collings, 12005 Victoria Pl., Oklahoma City, OK 73120. (405) 755-4139

***WANTED:** E. H. Scott Special Communications Receiver. It may be sometime before one of these receivers becomes available. When you are ready to part with yours, please contact me. John T. Meredith, 1644 Parkside Circle, Niceville, FL 32578. (904) 897-7734. Refer to O.T.B. Nov. 92.*



FOR SALE: A few of those beautiful radios out of the pages of Collins Redux book, i.e. both Bendix and Airline (bottom, p. 38) – $175 ea. Ivory Emerson Sunburst 706B (p. 90) – $175. Emersonette Mod 540, brown, (p. 67) – $135. Kadette Jewel Mod 43 (Collins 1, p. 21) – $200. GE H-500, lt. brown, (p. 47) – $125. Mitchell Mod 1260, radio lamp – $150. Emerson BA-199 (Collins 1, p. 31) – $200. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Novelty advertising: Champion spark plug – $85; Radio Shack battery, some wear – $30; Campbell's soup can, older version – $45; Coca-Cola vending machine, Jack Russell – $125; Veryfine Apple Juice – $40; Cracker Jacks – $75; Amoco gas pump, M.I.B. – $60; Hershey's syrup bottle, M.I.B. – $95; Hamburger Helper hand – $28; Little Sprout, M.I.B. – $50; Poppin Fresh Walkin, M.I.B. – $65; Lipton Cup-A-Soup, some wear – $40; Sinclair gas pump, N.M.I.B. – $48. FS oil can – $30; Ford Happy Car, no battery cover – $30; Tide detergent, M.I.B. – $45; Ballentines Scotch – $45. Novelty other: Hockey player, M.I.B. w/stickers – $55; $6 Million Man, M.I.B. – $25; Bugs Bunny, N.M.I.B., no battery cover – $40. Shipping extra. Roger Johnson, 1909 Peppertree Ln., Lansing, MI 48912. (517) 487-8225

FOR SALE: Junk Freed-Eisemann table Model 10, no tubes, chassis rusty, inside not clean, good front and knobs, cabinet not bad except large chip off of lower right front corner – $15. Junk RCA Victor R35 chassis and speaker, not clean, no tubes or knobs, good dial and front lower wood cutout grille – $25. Zenith console Model 8-H-061 chassis and speaker, works good, no knobs – $40. All plus shipping. Raymond Humphreys, 1044 N. Jackson, Macon, MO 63552. (816) 385-2821

FOR SALE: Cams for Philco TV tuner, brown Bakelite or plastic, approx. 1 1/4 inches diameter, have (3) – $10 for the (3) ppd. R.J. Eastwick, N2AWC, 224 Chestnut St., Haddonfield, NJ 08033. (609) 429-2477

Wanted

(Top Prices Paid)

1. **Western Electric Tubes, Amps, Drivers, Horns, Speakers, Parts, etc.**
2. **Tube-type amps from Marantz, Mcintosh, ARC, Quad, Leak, Dynaco, Fisher, etc.**
3. **Telefunken audio tubes & KT-66/77/88, etc.**

Also Wanted... Vintage watches from Patek Philippe, Vacheron Constantin & Audemars Piguet

David Yo — Audio City USA
PO Box 280802
Northridge, CA 91328-0802
Telephone: (818) 701-5633

FOR SALE: Tubes: 01-A, 201, 301 BB T.T. – $45 ea. (Imagine them in your breadboard!). Blue Arcturus #127, #124, #551 – $15 ea. DeForest #D-01-A w/BB tipped , UV DL2 w/BB tipped – $90 ea. Sodion D-21 – $125. U.S. Army VT 11 BB tipped – $50. #199 long pin, #199 short pinned – $20 ea. Western Electric VT-1 – $100. Sodion S-13 – $125. DeForest 410 – $40. Cunningham CX 381 – $30. Cunningham CX 310 – $30. RCA & TungSol 281 – $30 ea. (2) Taylor #866 Globe – $50 ea. BB tipped #CG 1984 with white porcelain socket – $65. Plus lots of Western Electric tubes. Send for list & prices. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

SEND *ALL* A.R.C. MAIL TO
Antique Radio Classified
P.O. Box 2, Carlisle, MA 01741

FOR SALE: Zenith consoles: 12U158; 12S265; 10S153; 6S152 – $145; 10S464 – $225; 10S464 – $145; 10S566 – $195; 8S661 – $165; 10S668 – $135; 8S463 – $145; 8S463, fair – $75; 10S567, fair – $95; Philco 89 lowboy – $60; AK 55 Kiel table – $195. AK 89 console – $115; Grunow 12T Teledial, chassis restored – $325. Table models: Zenith 5G441 – $135; Philco 66 tombstone – $75; GE E-81 tombstone – $95; Universal 5-tube AC tombstone – $75; Philco 40-145 – $60; Admiral wood 6RT44A r/r player – $40; Motorola 57H white plastic, works – $35; Airline 84BR 1503E, works – $40; Airline 74BR-1501B, walnut – $70. RCA 10" 9T-240 TV – $150; RCA 14PT902 – $85. Shipping extra. Vintage TV & Radio, 3498 W. 105 St., Cleveland, OH 44111. (216) 671-6712

FOR SALE: Zenith 10-S153 Blackface console, restored, beautiful – $250/OBO, you ship. Will consider radio or phonograph trades (no consoles, please). Richard Rubin, 227 Riverside Dr., Apt. 5-A, New York, NY 10025. (212) 864-8416

Bellingham Antique Radio Museum

The museum wishes to obtain more examples of pre-1927 radios.

We will pay top dollar for single pieces or entire collections.

We have some duplicate material for trade.

Please call Jonathan Winter:
(206) 734-4168

or write to us at:
1421 Saint Paul Street
Bellingham, WA 98226

FOR SALE: Military R-1051B/URR HF rcvr, physically and electrically excellent condition – $300. Gary Gleicher, 242-01 Alameda Ave., Douglaston, NY 11363. (718) 423-1911, eves.

FOR SALE: Channel Master TV antennas. Quantum VHF #1110 and UHF diamond quantum for DX. Also TV masts. James Aloisio, 220 W. Calif. Ave. #C, Sunnyvale, CA 94086. Phone/fax (408) 736-4321

FOR SALE: (2) used Ken-rad 2A3's – $30 for the pair. Jack Campellone, KD4HAK, PO Box 232, Genoa, OH 43430. (419) 855-4420

FOR SALE: Kolster 6D – $40. GE 408 AM/FM – $35. Zenith H725 – $35. Richard Haneline, 3600 Cuba Blvd., Monroe, LA 71201. (318) 387-6764

FOR SALE: German crystal radios, 1950's vintage in original boxes – $34 ppd. Information sheet available. John Hayes, 27 Highland Dr., Henniker, NH 03242. (603) 428-3053

FOR SALE: Variacs, General Radio and Superior Electric – $45 ea. ppd. Parts sets: Silvertone 4565 & 4569, Philco 45 & 89 – Make offer. Midwest 16-34 chassis – BO. Mark Gutekunst, 2600 Martin Rd., Willow Grove, PA 19090. (215) 657-8552

FOR SALE: Uher 4400 IC stereo professional reel-to-reel recorder with manual, 4 speeds, 4 track, 2 channel, operates on 5D cells or AC adapter – $75 as is. S&G Electronic, 618 S. 62nd St., Philadelphia, PA 19143

FOR SALE: AM radios: Motorola 56CS 2A. Philco 49-902-121, Zenith L515, Stewart-Warner 9152-C – $20 each. Jim Corliss, 2446 Vista Dr., Upland, CA 91784. (909) 985-9967

FOR SALE: GE transistor radio Model P808J LN – $25. WW2 microphone T-17 – $15. Plus UPS. Ed Povraznik, 9606 Biddulph Rd., Brooklyn, OH 44144. (216) 661-0032

OLD TIME RADIO BROADCASTS ON CASSETTES

Many of your old time radio favorites are available on quality cassettes at a reasonable cost. You select the shows you want and purchase them by the hour. Fast, friendly service too.

The Great Gildersleeve
The Whistler
Suspense
Jack Benny
Sherlock Holmes

Lux Radio Theater
Amos 'N' Andy
Sgt. Preston
The Lone Ranger
Fibber McGee & Molly

Send for our catalog listing nearly 5,000 shows arranged by show category and title, many including original broadcast dates.

Only $2.00 (P & H). Send request to:

ERSTWHILE RADIO
P.O. BOX 2284
PEABODY, MA 01960

FOR SALE/TRADE: Collins 75A-3 – $375. B2V green – $300. Hammarlund, Comet Pro – $175. SP600 J-3 – $250. National, HRO 50T1 – $250. NC 183 – $135. HFS w/PS – $145. RME 45 w/spkr – $75. Trade for communications gear. Pete Grave, PO Box 175, Ottsville, PA 18942-0175. (610) 847-2214

FOR SALE: Variety of radios from battery sets to transistors and novelties. LSASE for list (specify radio). Radio Daze, John & Kathy Slusser, PO Box 144, Mendon, NY 14506. (716) 624-9755

FOR SALE/TRADE: Wood radios: Emerson 36 tombstone; Midwest 35-16 tube working chassis; GE M-51A tombstone, needs work – $55; Norelco (Holland) 50's AM/FM/SW Sharpi – $99; RCA R-7 Superette (Bunis I2, p. 156) – $115; Philco 20 in consolette (Ramirez, p. 23), plays – $125; Philmore Junior microphone, N.I.B., instructions – $29. Need cabinets for Zenith 10S155, 7S232, 9S262, 12S267. Attending Grand Rapids, Toledo, Lansing, Elgin. Bill Timoszyk, 35283 Leon, Livonia, MI 48150. (313) 421-2076

FOR SALE: Panasonic RF-2200, multiband – $150. Grundig Satelite 400 multiband – $200. Sanyo RP-8880 multiband – $145. All + shipping. **WANTED:** Panasonic RF-4900. Gerald Silver, 10863 W. Clairmont Cir., Tamarac, FL 33321. (305) 720-1972

FOR SALE: Hammarlund Super Pro SP-44-X, 1946, with power supply and complete, needs work and fully restorable, pickup only – $75. Onerio L. Sabetto, 1717 Burgess Rd, Cleveland, OH 44112-1103. (216) 481-1036

FOR SALE: 70 lbs., TV data, B&W and color, most 1970's – $50 plus UPS. Joseph R. Forth, 321 Long Vue Acres, Wheeling, WV 26003. (304) 277-3154

FOR SALE: Airline 14BR512A, exc – $50; 54BR1502A – $18. Coronado RA608253A – $20. Emerson 659B – $35. GE 115 – $32. Philco 8569 – $30; 51-532 – $40; 42-PT91 – $25. Sentinel – $12. Stromberg-Carlson 600H – $40. Trav-Ler 5086 – $22. Majestic 44 – $110. Knight – $25. Lafayette Explor-Air – $25. Howard 259T – $40. Arvin 540T, red – $55. Hallicrafters 5R10A – $45. Echophone EC1B – $25. Channel Master 6511 – $22. GE 682 convertible – $35. Webster wire recorder – $25. AK 42 – $30; AK F-4 spkr – $45. Stewart-Warner 900AC, exc – $85. Radiola 100A spkr – $22. Belmont cathedral parts set – $15. Capacitor analyzer – $40. Sylvania sign & tube charts – $30. Add UPS. Will trade for unusual slide rules. Steve Leffel, 1790 Edison St., Green Bay, WI 54302. (414) 465-1855

FOR SALE: Radiola III, NT – $75. Nice Radiola IIIA, w/ (3) good UX199, (1) UX199 dud and WD11 socket adaptors – $200. Exc Aeriola Sr., nice, NT – $185. Radiola 20, exc original finish, NT – $150. Radiola 28, exc original finish, with loop, NT – $275. Radiola 30A chassis assy, PS, and speaker, w/ballast tube – $75. Radiola 33, nice finish, some tubes – $100. Radiola 60, beautifully restored, WT – $175. Parting out RCA AR812, good cabinet and panel. Magnavox 25, disassembled but good – $150. You pay UPS. Lance Wilson, 8429 N. Via Linda, Scottsdale, AZ 85258. (602) 483-8993

FOR SALE: Scotts: Allwave 15 chassis, PS, speaker – $395; Allwave 23 chassis, PS, speakers – $550. RCA 13-K console, (13) tubes, eye, (5) bands, PU only – $295. All play. Bunnell key and sounder, patented 1881 – $85. Gene Rippen, WB6SZS, PO Box 9, Auburn, CA 95604-0003. (916) 885-6147

FOR SALE: Fada 5-tube Neutrodyne in beautiful mahogany wood cabinet and excellent condition, WT – $200. Browning Drake 4-tube battery set – $200. And a very interesting 5-tube home brew circa 1923 with large red Telo cardboard tuning capacitors in remarkably good condition – $175. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Scott Allwave 12 two-dial in Peerless Rockford cabinet; chrome and cabinet all in superb, excellent condition; not quite mint, but one of the best you'll find – $1,250 OBO. Larry Schiebel, 818 W. Lakeside St., Madison, WI 53715. (608) 255-0459

FOR SALE: Philco cathedral Model 89, nice original finish – $135. Don Reinsma, 610 Nix Rd., Pensacola, FL 32506. (904) 455-7721

FOR SALE: Radiola 60; 28 w/loop; 812 portable; RADA; Wurlitzer 9-tube – $275 each, offer. Ray Miner, 1215 Ave. B, Fort Madison, IA 52627. (319) 372-1271

FOR SALE: Books and paper for sale: Hardbound Radio Craft: October 1945-September 1946, 1128 pages; October 1948-September 1949, 1048 pages; October 1947-September 1948, 1140 pages; October 1946-September 1947, 1138 pages; another hardbound book of 500 pages of radio building and servicing data, 1946; Radio Electronics: January 1954-December 1954, 1140 pages; a book of cutouts from various magazines 1914-1930's including an ad for the Crosley Pup. The above for $30 each plus UPS. Thanks. Del Tysdal, 812 Broadway, #4, Fargo, ND 58102. (218) 287-2562.

FOR SALE: Hallicrafters S-36, no cabinet, with book, good cond. – $100. Buyer pays packing and shipping. Jim Barrows, W7BCT, 15121 41st Ave. SE, Bothell, WA 98012-6113

FOR SALE: Hallicrafters X62A & 101, excellent condition. Fred Hegel, 1901 Frank Pl., Daytona Beach, FL 32119. (904) 760-7632

FOR SALE: Zenith Trans-Oceanic 8G-005YTZ1 – $35. Port-o-phone field telephone – $30. GE P-780 U.S.-made transistor, hiss only – $20. Raytheon MW-3 walkie-talkie – $10. Panasonic Toot-a-Loop – $5. Avon mike – $4. Akai-4000D-GX stereo R-R, 7" – $150. Awia TP-1000, 7" – $100. Advent Advocate Model 101 noise reduction unit – $25. DBX-21 noise reduction decoder – $30. Following are Realistic items: TM-150 tuner – $35; SA-150 stereo amp – $35; video/audio control CTR #15-1263 – $30; video processer #15-1272A – $45; Ten-four AM/CB radio in box, Cat. #606 – $25. Check Jan. ad, p. 85. Many items still available. All prices plus postage. Bret F. Johnson, 13495 102nd Ter., N, Largo, FL 34644. (813) 595-9287

The Antique Radio Store
8376 La Mesa Blvd.
La Mesa, CA 91941
(619) 668-5653

— THIS MONTH'S SPECIALS —

Large selection of cartridges, mono or stereo, (no crystal) and replacement diamond styli, most $3.50. Send number of your old cartridge or stylus with SASE for price and availability. Phone 10-3 PST Monday through Saturday.

Visit us when in the San Diego area!

We accept VISA, MasterCard & American Express

FOR SALE: Kadette Jewel Mod 43 (Collins 1), circa 1935, mini-size, beautiful condition – $225. Stewart-Warner Mod 07-5B (similar to Dionne Quintet radio) – $225. Philco chassis working Mod 37-670 – $95. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: N.O.S. tubes: 1LA4, 1LC5, 2A46, 2A6, 5W46T, 6A4, 6F86, 6H6GT, 6J8G, 6K5GT, 6L5G, 6SF7, 6SG7, 7B5, 7F7, 7F8, 7G7, 7J7, 7K7, 39/44, 43, 70L7, 84/624, all – $2 ea. plus UPS. Many thousands in stock. Send wants with SASE. McIntosh MAC1700 receiver, good working condition, no case – $250. McIntosh MA5100 amplifier, solid-state, very clean, works well, with manual – $250. Call for details. **WANTED:** Wood case for McIntosh MR71 tuner, (with Panloes[?]). Rick Weibezahl, 305 Belvidere Ave., Washington, NJ 07882. (908) 689-3276

FOR SALE: Used vacuum tubes, radio, TV, transmitting, receiving. HP counters, 5245L. 5223L, 5214L – $80 ea. Network analyzer, fluke 415B 3kV P/S, TV-7 – $75. Greg Pozzi, PO Box 1366, Cedar Crest, NM 87008. (505) 281-6450. Fax (505) 281-7477. E-mail: N1176R @aol.com

---

FOR SALE: Tubes, tubes, tubes, antique radio, ham and hi-fi. Call for free price list. Don Singerhouse, PO Box 768, Maywood, NJ 07607. Tel/fax: (201) 843-8682

FOR SALE: Our console sale continues. See last month's ad, page 79. Best offers. Classic Radio & Television, RR 1, Box 393, Solon ME 04979. (207) 643-2799

FOR SALE: Silvertone Model 1781A, original condition – $75. Airline Miracle 62-288, missing push buttons, case repaired, nice, not working. RCA Model 4-X-646 original, nice, works – $25. Zenith 6D030E, hums, nice – $40. Also have Popular Mechanics from 1930 to 1961 – $5 ea. Durell Derstine, Rt. 5, Box 287, Detroit Lakes, MN 56501. (218) 847-7415

Vacuum Tubes for **Audio** are Back!

Glass Audio

brings together the tube & today's improved components, voltage control and the new, exciting premium Soviet tubes, to make smooth sound again possible in your living room.

Ask for your first FREE issue, without obligation.

Glass Audio

PO BOX 176, DEPT. ARC
Peterborough, NH 03458-0176 USA
FAX (603) 924-9467

FOR SALE: Radio Vision Model 414, (Radio Redux, p. 56), nautical action scene above dial – $425. 1942 7G605 Trans-Oceanic, bomber grille. We also have available all other tube-type Trans-Oceanics. Transistor Trans-Oceanics: 1000 – $200; 3000 – $225; American 7000 – $325. From the 1928 Chicago Radio Show, a Stewart-Warner globe-shaped metal ashtray – $165. Repainted Charlie McCarthy, character very good original – $1,095. Zenith 7S633; 1933 Radiokeg, displayed at Century of Progress – $295. Maroon Catalin Fada 711, perfect – $550. Airline movie dial console; Majestic 75 tombstone, chrome chassis – $295. Zenith 5R217 glass rod set – $255. Plaskon Majestic Lone Ranger, (2) hairlines, otherwise excellent with back – $750. RCA Victor Radio Television neon sign – $395. Fada Beetle plastic FM tuner – $95. Philco Mystery Control box – $75. Pilot FM tuner – $40. Mahogany Howard FM tuner – $100. Repro 12A58 4-color dial face – $55 ppd. **WANTED:** Zenith Stratosphere and other high tube count radios. To reference most Zenith models from 1920 to 1946, we offer our own 60-page, 11x17 Zenith Brochure Book, with pictures and specs on most models – $28.95 ppd. Zenith cube 5S126, relacquered – $265. Zenith chrome-front tombstone 809. Zenith consoles: 15U270; 15U269; 15S373A; 12S569; 12S471; 12S371; 12S265; 980; 10S153; 10S155; 10S156; 10S491 and 10S589, both with phono; 9S262; 9S367; 8S154; 8S463; 8S359; 7S366; 7S363; 7S260; 7S258; 410 and many others. Zenith chairsides: 12S245; 9S344; 9S244; 8S451; 7S240; 7S343; 6S249; 6S241 bar radio; 6S239. If you are looking for a set not listed, please call for more info. We can and do ship consoles anywhere and we do it right. Zenith table models: 12S445; 4V31; 4B132; 5J217; 5S228; 5S320; 5R216; 5S119; 5G537; 5S127; 6S330; 7S28; 6S527; 7S529; 6S511; 6S223; 6D538; 7S323; 6S229; 6V27; 6S27; 6B129; 7S28; 8S129; 807 and many others. We accept Visa and MasterCard. All radios unrestored electrically unless noted. Shipping extra unless noted. Satisfaction guaranteed, highest quality possible assured. Send for our free catalog showing restoration and shop supplies, owner's manual reprints, etc. When in Minneapolis, be sure to visit our retail location just five minutes from the airport. Alan Jesperson/Mike Emery, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489, 8 am to 8 pm Central time, 7 days. Fax only: (612) 727-1908, 8 am to 8 pm, ans. mach. after 4 rings

---

FOR SALE: Military BC-348-R, with external speaker and power supply – $95. Bob Puttre, 637 Stratford Rd., Baldwin, NY 11510. (516) 223-9667

FOR SALE: Tube amp & preamp by Eico Mod HF87A with ST84 preamp – $350. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

Vintage Radio Repair

Sure, there are lots of radio repair people. But how many offer you the following:

21 YEARS EXPERIENCE - ONE YEAR LIMITED WARRANTY - VISA/MASTERCARD ACCEPTED

Think it over, then call us. Thanks!

RON RAMIREZ ENTERPRISES

811 Maple St., Providence, KY 42450-1857
(502) 667-5440
E-mail: R.RAMIREZ9@genie.geis.com

STILL AVAILABLE: PHILCO RADIO: 1928-1942
ONLY $29.95 PLUS $4 S&H

FOR SALE: Scott LT-10 FM mono tube tuner – $50. Scott LT-112 stereo FM tuner – $45. Scott 299B tube stereo amplifier – $100. Scott 344B transistor receiver – $90. Zenith H724 AM/FM radio – $50. Zenith Cobra phone 3L01 – $85. Zenith 15-inch square yellow lighted clock – $125. EICO 2715 FM mono tuner – $35. EICO HFT-90 FM mono tuner – $35. RCA Radiola 42 – $100. John Meck AM radio RC-6A6-EW3 – $25. Sams Auto Radio (AR) books, (34) vols. – $65. Sams Transistor Radio (TSM) books, (58) vols. – $250. Sencore DVM32 digital voltmeter – $20. Heathkit audio generator IG-72 – $35. VIZ (RCA) WP703A power supply 0-20v. @500ma., – $35. Blonder-Tongue TV/FM booster #HAB, N.I.B. – $20. AR4X speaker, only one – $65. Pilot #602MA tuner/amplifier/receiver stereo – $85. Roberts/Rheem 1720 R-R tape rec. – $75. (6) different oscilloscopes – $35 to $200. All prices plus UPS. Bob Lynn, 26 E. Orchard St., Somerville, NJ 08876. (908) 685-9070

FOR SALE: Transistor radios: Westinghouse H612P5 – $70. Arvin 61R35 lt. blue – $50. Zenith Royal 500D, maroon – $65. Encore TRM-605, N.I.B. – $45. Star Fire TR14, N.I.B. – $60. Zenith Sun Charger Royal 56 – $160. Emerson 555, blue – $75. Emerson 911 – $25. John Sakas, PO Box 4124, S. Hackensack, NJ 07606. (201) 794-0437, 24 hrs. Fax (201) 794-8359

FOR SALE: Mini Silvertone tombstone w/airplane dial Mod 7145 – $225. Arvin Mod 522, brown metal – $150. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Setchell-Carlson 427 frog-eye – $45. FM table radios: KLH Model 21 – $75. Fisher 100 Tune-O-Matic – $45. Mitchell Lumitone lamp radio – $95. Mitchell 1289 – $20. Hallicrafters Continental – $40. Westinghouse Escort transistor – $45. Send SASE for list of (200) more tube and transistor radios! **WANTED:** Transistor radios, parts sets, and Sams TSMs under #24. Jon Hall, WB4MMV, 39 Spring Oaks Ln., Ruckersville, VA 22968. (804) 985-3827

FOR SALE: Thorens turntable TD124 circa 1962 w/o tonearm – $150. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Willard batteries!! Genuine & original 6v 14-amp-hour Willard batteries, unused in the box – $55. Guaranteed good working condition or makes a great collector's item next to your radio! S&G Electronic, 618 S. 62nd St., Philadelphia, PA 19143. (215) 474-7663

— WANTED —
PICTURES FOR PHOTO REVIEW OR TELEGRAPH REVIEW
PHOTOS MUST BE SHARP IN DETAIL
A SHORT DESCRIPTION IS A MUST!
SEE PHOTO REVIEW PAGES FOR ADDITIONAL INFORMATION

FOR SALE: Zenith 6D-315, repaired back panel – $135. Philco 40-155 – $90. Farnsworth AT-50 – $70. Crosley 11-11BU – $110. Arvin 502 – $65. Philco 37-670 – $150. All the preceding are re-capped, tubes new or ok and working in very good to excellent condition. Jerry Lambdin, 6290 Rd. 3, Swanton, OH 43558. (419) 825-3755

FOR SALE: Transistor radios: Green RCA 9-BT-9H – $45. Tan Sylvania 4P19WD – $25. Black Sony TFM 121A, chipped – $15. Rider's manuals: 1 – $40; 4 – $20; 5 (Sylvania edition) – $15; 6-13 – $12 each. Michael Murawski, Rt. 2, Box 239A, Sparta, WI 54656. (608) 272-3950

FOR SALE: Philco 38-10 console, restored – $150. Silvertone wood table w/tuning eye, (2) bands – $70. Silvertone console, Art Deco, restored, #? – $150. Philco 38-690, (20) tubes, (7) speakers, restored – $1,500 or BO. RCA 100A, excellent – $60. **WANTED:** Zenith 12S265, 266 or 267. RCA 811-K 107, 140 or 128. Dial pointer for Scott 16 or 18. Unusual Art Deco radios, e.g. Ekco round sets. Ray Lamont, 70 Litchfield Rd., Unionville, CT 06085

PUETT ELECTRONICS

P.O. BOX 28572 DALLAS TX 75228

NEW CATALOG 77

GET THIS WORLDS GREATEST RADIO CATALOG

CATALOG 77/PLL-2 (56-PAGES) ------- $5.00 POSTPAID

YOU RECEIVE A $6.00 DISCOUNT COUPON WITH THIS CATALOG!

MORE THAN 1,500 DIFFERENT ANTIQUE RADIO PUBLICATIONS FROM 1902 TO THE 1960'S OFFERED, REPRINTED BOTH SIDES OF THE PAGE AND BOUND!

WE OFFER BOOKS, INSTRUMENT MANUALS, SERVICE DATA, SALES BROCHURES, ATWATER KENT, RCA, CROSLEY, ZENITH, ETC. FACTORY SERVICE MANUALS, SCOTT, MC MURDO SILVER, STROMBERG CARLSON, CAPEHART, FISHER CLASSIC RADIO LITERATURE, DIRECTORY OF ANTIQUE RADIO SERVICES, SCHEMATIC DIAGRAMS, OLD TIME RADIO PROGRAMS ON CASSETTES, TUBES, TUNING DIALS, KNOBS, 30-SERVICES & DISCOUNTS WITH **THE PUETT ELECTRONICS ANTIQUE RADIO CLUB** AND MUCH MORE - ORDER YOUR CATALOG TODAY!

OUR NEW BOOK **"THE WORLDS LARGEST RADIOS"** IS NOW AVAILABLE, PHOTOS, SCHEMATICS, BY J.W.F. PUETT - $14.95 PLUS $2.00 HANDLING. INCLUDES SCOTT, MC MURDO SILVER, PHILCO, RCA, ZENITH, LINCOLN, FREED EISEMANN, FISHER, MEISSNER, MAGNAVOX, CROSLEY + MANY MORE!

FOR SALE: Complete collection of Volumes 1 thru 16 of Most Often Needed Radio Diagrams books, 1926 til 1955 – $150 for all. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Zenith 12S370 console, (12) tubes, all original, working, clean – $350 or Best Offer. Tom Mercier, 246 Lakewood Blvd., Detroit, MI 48215. (313) 824-4449

FOR SALE: New picture list featuring Bakelite, Plaskon, Catalin sets. Some new sets, other sets drastically reduced, all are photographed. Send SASE to: Mark Alzapiedi, 21 Peach Tree Ln., Leominster, MA 01453. (508) 840-0466

FOR SALE: GE Catalin #L-574, rare black w/deep yellow swirling – $1,200. Fisher 400 – $235. Thanks. Lars Roose, 10100 Chapala Ct., NE, Albuquerque, NM 87111. (505) 296-4129

FOR SALE: Tube sale, 100's of N.O.S. – 25¢ to $1. SASE for list. Tube testers: B&K Dyna-Jet 707 – $75. Hickock 750 – $80. Heath TC-2 – $25. Supreme 89-S oldie, wood case – $50. Tube tuners: Harman Kardon F250 – $85. Scott 311D – $50. Heath AJ31 with AC-11 multiplex – $45. Dyna FM-1 with FMX-3 multiplex – $85. Pilot FA540 AM-FM – $210. VM 1465-2 – $35. Tube amps: VM 1428 – $45; Heath AA-151 – $75. Charles D. Blair, 815 N. 5th St., Cambridge, OH 43725. (614) 432-4453, 9-5

FOR SALE: Philco 41-226, (Bunis 3) – $95. Westinghouse WR-25B – $65. RCA 14X, (Bunis 2) – $40. Firestone S-7398-5 – $75. Weston meter, Model 433, No. 11250 – $45. Weston meter, w/case, No. 8133 – $55. Dick Desjarlais, Dick's Radio Days, Box 629, Littleton, MA 01460. (508) 486-9018

FOR SALE: Tubes: About 80,000, all types. Send wants to: Walt Murray, PO Box 231340, San Diego, CA 92194-1340. (619) 271-1858. Fax (619) 271-1859

FOR SALE: Three battery sets: Grebe MU-1, w/chains, beautiful, NT – $225; Melco Supreme, excellent, W, GT – $175; from a kit in 1924 with the original Popular Radio schematic, vg, NT – $110. Jerry Lambdin, 6290 Rd. 3, Swanton, OH 43558. (419) 825-3755

FOR SALE: Pfanstiehl needles, over (1,000) N.O.S., call or write your requirements with model or cartridge numbers. Bob Lynn, 26 E. Orchard St., Somerville, NJ 08876. (908) 685-9070

One Month Free!

BONUS FOR EARLY RENEWALS

If you renew **before** the month shown on your mailing label (your expiration month), you will receive an extra month on your subscription: 13 months instead of 12! 26 months for an early 2-year renewal!

FOR SALE: Panel meters: Simpson, Jewell, Triplett, etc. AC & DC, some old style, but new in box. Call or write for listing. S&G Electronic, 618 S. 62nd St., Philadelphia, PA 19143. (215) 474-7663

FOR SALE: Emerson Patriot blue case restored, all original – $1,350. Addison small maroon case with white trim – Make Offer. Fada Bullet 1000, yellow case, red trim – $950. Garod 6AU1, red case, yellow trim – $1,650. Sparton 558, peach with brown case, beautiful – $3,250. Aristone white Bakelite – $235. John Sakas, PO Box 4124, S. Hackensack, NJ 07606. (201) 794-0437, 24 hrs. Fax (201) 794-8359

FOR SALE: Microphones, RCA Junior Velocity Mod 74-B, with swivel – $375. Shure Mod 51 – $200. Professional Electro-Voice Shotgun mic Mod 642, used to pick up chorus or large background groups – $350 with stand. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

OLD TECH BOOKS & THINGS

Early Technical Books & Apparatus

Announcing – Catalog No. 1

Available Soon*

Write For Free Copy.

We Specialize In:

Wireless – Radio – Television – Telegraph
Telephone – Electricity – Computers – Slide Rules
Electro-Medical – Calculators – Typewriters
Atomic Energy – Astronomy – Skiing

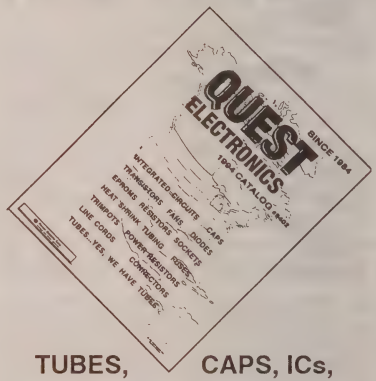
We Buy & Sell:

Books – Juveniles – Catalogs – Magazines
Manuals – Ephemera – Novelties – Apparatus
Anything Related!

Send us a list of your general & specific wants.

OLD TECH – BOOKS & THINGS
John V. Terrey, Proprietor
P.O. Box 803, Carlisle, MA 01741 U.S.A.
**Still delayed, but eventually I will get it finished!*

FREE CATALOG



TUBES, CAPS, ICs,
TRANSISTORS, DIODES, ETC.

QUEST ELECTRONICS

5715 W. 11th AVE., DENVER, CO 80214
PHONE: 303-274-7545 **FAX:** 274-2317

FOR SALE: Well thanks from all over the world continue to pour in. Our huge ads and quality offerings go unmatched. This month's list, always something for everybody. Bunnell pen register – $95. Northern Electric waterfall grille, Collins 1 – $195. Federal Jr. crystal set – $450. Motorola suticase with jet on front, 69L11 – $150. Clapp-Eastham HR & HZ, (2) boxes – $600. Grundig green plastic table S/W Model 97 – $135. Sonora WJU252, auction results last A.R.C. – $125. Brown & white Setchell Carlson frogeye, (Collins 1) – $175. Kadette Classic – $595. Kadette Jewel, brown – $350. DeForest Everyman crystal radio, perfect – $850. Radiola 16 – $150. AK 206 – $350. Zenith large black dial with wheatstalk grille cutouts, exc – $295. RCA 143, working, restored – $550. Perfect all original Edison home phono – $850. Pathé tower speaker – $175. Philco floor model Predicta with UHF – $1,100. Small Crosley Repwood console, perfect orig. Model 53E – $295. Live in Louisville KY?, well here's one for you: An exc Sun radio receiver with all tubes & loop coils, green, in exc orig. cond. with nice gold drawings on the front – $145. Working Novum Delmonico – $95. Home-brew loose coupler, slide tuner, approx 2 1/2 ft. long, nice – $95. Emerson Violin Stradavarius – $650. All orig. Tuska 225 – $425. When was the last time you have seen this for sale? A gold-plated Federal 161, all original – $3,500. Signal slide tuner, loose coupler, all orig. – $650. Emerson Momento in rare black leather case – $95. RCA Bakelite phono, 45 speed, no cracks, 45LIE – $55. RCA Bakelite case, no cracks, with original carrying case & instructions, Model 45EY2 – $85. Australian radio with Nipper logo on top, His Master's Voice – $45. Bakelite no cracks, Truetone Model D23 – $65. Zenith Trans-Oceanic L500 – $45; Model 8G005, exc – $85. Rider's VIII – $20. Rider's 11, 12, 13, 15, 16 – $15 ea. Rider's TV Manual 1, 2 – $25. Zenith wood AM-FM G730 – $15. Rider's I-V abridged – $50. Rider's indexes for Volume 1-15 – $25. World Radio receiver, World Radio Corp., vg – $65. Federal Orthosonic – $95. Mint Zenith 3000, works – $195. Mint Zenith 7000, works – $325. Radiola 5 original crystal det. – $375. Philco Butterfly Model 45 – $175. Radiola 20 – $195. Radiola 100A speaker, exc working – $55. Bendix 526 Catalin – $625. Radiola bal. amp – $250. Radiola III with bal. amp – $325. Bristol audio phone horn speaker – $275. Zenith Golden Triangle, exc – $195. RCA Radio telegraph transmitter Model ET-8003, perfect, no cracks – $175. Hybrid Emerson 856 black – $195. Philco Deco 37-602, nice – $95. Magnavox M4, exc, horn – $185. Mag. horn Model C – $245. Exc gold Mag. horn Model M4 – $295. Perfect Crosley left bullseye, grey – $165. Brown Silvertone candy cane – $75. Beetle plastic candy cane, small hairline in back – $95. Model 7008, rare Silvertone Model 8000 – $155. Another Radiola 26 with tubes – $450. Another Pilot 3" TV, exc – $295. Atwater Kent breadboard, all labels & tubes Model 10 – $1,100. Atwater Kent cathedral Model 82 – $550. Exc, white mike radio – $165. Emerson wooden leftside bullseye, perfect – $195. Kadette with chessmen on face – $350. Philco 20 – $195. Philco Jr. – $175. Arvin metals, perfect brown 444 – $95; perfect brown 442 – $95; green 540T with back & label – $75; white 840T – $65. Many Emerson port. radios, many colors available, Model 540, etc. – $30-$60. Many other portables approx. (100) in stock. Another mint black Neutrowound, exc chrome – $795. Kolster Model K-20, with original speaker, mint – $135. Exc Philco TV 50-702 7" screen – $175. Red table 17" Predicta TV – $395. Perfect white

CONTINUED AT TOP OF NEXT COLUMN

CONTINUED FROM BOTTOM LEFT

Regency TR-1 – $550. New in the box red Vanguard – $295. New in the box Calipso turquoise Pioneer with original factory seal & nicest grille I've ever seen – $275. From Made in Japan: Tiny Tim earphone only radio – $195. Germanium Planatair in the box – $95. From Radio Art: Italian-made Brion Vega in orange & chrome – $135. Cocktail glass given out by RCA, highlighting transistors – $35. Perfect blue Spica radio from Made in Japan with case – $75. Magnavox AM2, black & red, hairline on side, looks great – $95. Zenith Royal 500, maroon, perfect, works – $85. Perfect yellow & red insert grille Fada bullet – $2,300. Perfect white Vanguard with case – $165. Many consoles available, lots of advertising and many all original Deco & cathedral radios. No reproductions, no refinishing unless specified. We only buy the finest, and unfortunately we have to pay high to get the best. Stop by, pick out some radios, or call first to have us hold any radio listed. Easy off easy on Route 80, 20-25 minutes from Manhattan. Remember to call first before stopping by, and thanks to all who we have helped create a great collection. Eric & Sirelle Fogel, 87 Sandra Dr., Parsippany, NJ 07054. Voice/Fax (201) 316-8424

CLASSIFIED AD NOTICE

Please check your ads carefully before sending them in. Once ads are received, it is not always possible to refund the amount sent, pull the ad or make changes.

FOR SALE: Scott Phantom in McMurdo Silver Oxford cabinet, rough. N.I.B. Scott Shield-grid Nine. Scott Allwave 15 in Wellington cabinet. Jack Sacra, 1720 Solomon Rd., Charlottesville, VA 22901. (804) 293-9985

FOR SALE: (2) field coil speakers: (1) 12-IN 350 ohm, (1) 10-IN 100 ohm, (2) cable converters, all – $75. Plus shipping/handling. Harry Blair, 3401 S. Lituanica Ave., Chicago, IL 60608. (312) 247-7949, anytime

THANKS!

Thanks for suggesting A.R.C. to your friends.

Did you know that nearly 20% of our new subscriptions come from referrals from subscribers.

So spread the word about A.R.C.!

Give the center coupon to a collector, or ask us to send a friend a free sample copy.

Help A.R.C. and radio collecting grow!

FOR SALE: Standard Ruby SR-G430; clam case, outer box, papers – $165. Bell products Futura – $55. Jay Volke, PO Box 337, Lyons, IL 60534. (708) 442-0817

FOR SALE: Sams Dial Cord Guide Books DG1 thru DG5 – $30. B&K 1076 – $35. Add UPS. Raymond Filozof, 339 Howertown Rd., Catasauqua, PA 18032. (610) 264-4733

FOR SALE: 1. RCA Redbook Service Notes 1933, 1934, 1935 – $30 ea. book. 2. RCA chair – $145. 3. Pepsi Cola bottle radio – $425. 4. Teletone porthole 7" TV – $175. 5. Smokerette radio – $295. 6. Amplion horn driver – $95. 7. Scott Allwave 15-tube in Warrington cabinet, exc – $1,800. 8. McMurdo Masterpiece V – $2,200. 9. DeForest D12 cabinet – $125. Now you can pay by credit card. Hours 12-6 Tues.-Fri., 12-5 Sat. Waves, 32 E. 13 St., New York, NY 10003. (212) 989-9284. Fax (201) 461-7121

FOR SALE: Music Master petite cathedral – $275. Crosley D25BE, very nice – $105. Farnsworth ET-065, chrome insert – $100. Philco 60 cathedral – $90. Arvin 444A, with back, nice – $80. Arvin 402A, with back, knobs missing – $75. Airline 74BR-1504 – $70. Emerson 508 – $60. Stewart-Warner 9160 – $30. Lot of over (50) transistors – $600. Lot of (49) novelty radios – $600. Call or write for specifics. Old fountain pens. Bag of old marbles. (4) transcription records. Jukeboxes AMI Model B & Model C. Lee Gentry, 4215 Washington Pike, Knoxville, TN 37917. (615) 546-8630

FOR SALE: Meters: Navy multimeters: TS352/B with beautiful black Bakelite face in ruggedized waterproof case. All ranges including 5000 Vdc. Comes with high-voltage probe, batteries & manual – $25. VTVM TS505 w/probes in ruggedized waterproof case – $25. S&G Electronic, 618 S. 62nd St., Philadelphia, PA 19143. (215) 474-7663

FOR SALE: 50-ohm coax double-shielded silver-plated RG 214 – $1/ft. RG 223 – 35¢/ft. Other numbers available. Steve Slater, Apex Jr., 3045 Orange Ave., La Crescenta, CA 91214. (818) 248-0416

FOR SALE: GE Model 100, photo in Bunis 1st edition; looks, works good – $40 ppd. Gary Redfield, 214 Bailey Rd., Crystal City, MO 63019. (314) 933-0542

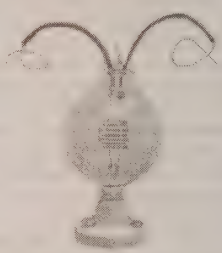
FOR SALE: New Nichicon 10 mFd./450 axial – 98¢ ea./10 or more, includes postage. DH Distributors, PO Box 48623, Wichita, KS 67201. (316) 684-0050 v/f

---

FOR SALE: Over (400) transistor novelty radios. Send SASE with two stamps for price list referenced to Bob Breed's book. Catalin radio list with (29) radios and prices. British ECHO AD75 round Bakelite, Grunow Model 500 chrome grille, Radiotron cathedral with clock, Majestic Model 393 peacock grille floor model, R390 digital SW receiver, maroon Colonial Globe, EMOR globe chrome Deco floor model, Magic-Tone bottle radio, Colonial grandfather clock with Kennedy radio, Scott All Wave 23 in Laureatte Grande cabinet, many other tube table radios too numerous to mention. Bob Zelenack, PO Box 460642, Escondido, CA 92046. (619) 749-9652, or fax (619) 749-4291

FOR SALE: Crosley Mod 50 one-tube regenerative battery radio in super condition – $180. Also rare factory-painted white wood tombstone with red, white and blue airplane dial, a 1935 Victory model – $200. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Zenith 5-S-228 tombstone – $165. Zenith 10-S-130 – $750. Radiola III – $95. Grebe Synchrophase – $165. Grebe Synchrophase 7 – $165. Automatic Radio portable, circa 1929 – $150. Auotmatic Radio Tom Thumb, circa 1949 – $95. Emerson AX217 – $60. Commodore 6 transistor radio, new in box – $30. Philco radio bar, some glassware – $495. Bosch battery eliminator – $25. RCA R-93A phonograph – $35. Scott antenna matcher – $50. Fada dealer literature, 1928, 6 pieces – $65. Rider's Indexes – Inquire. 1929-31 Victor, RCA, GE console chassis – Inquire. Victor RE-45, nice – $195. Philco 38-116 – $125. Silvertone 4588 – $175. AK 260 – $175. Radiola 64, Scott AM/FM Phantom Deluxe in Victorian cabinet, Seeburg 146 – $1,200. Nice cylinder cabinet – $550. Edison Model E Triumph with cygnet horn, nickel-plated bedplate and oak grained horn – $1,350. Victor Alhambra I – $350. Parting out Victor Granada cylinder records – $4 ea. Diamond discs – $2 ea. **WANTED:** E.H. Scott cabinet for Philharmonic, 12" speaker for Phantom and 30's phonograph. John Hayes, 27 Highland Dr., Henniker, NH 03242. (603) 428-3053



FOR SALE: Be the first on your block to own a working spherical Audion replica, single wing type, ca. 1907, only – $350. Price includes candelabra base & shipping. Ca. residents include 7% sales tax. Science Resources, 1260 Liberty Way, Suite B, Vista, CA 92083. (619) 727-6933

FOR SALE: Scott Allwave 23 in beautiful Laureate Grande cabinet; Scott Laureate in Oxford cabinet; Bremer-Tully unassembled kit radio in original box – $259. Maxitone #1 crystal set – $199. AK 627 cathedral – $525. AK 84 cathedral – $395. Unusual GM cathedral – $350. Grunow birdseye tombstone – $199. Detrola Jr. mini brown Bakelite – $225. Wilcox-Gay Duo, w/Deco metal trim – $120. Brown GE Bakelite – $85. Wonderful Art Deco Garod Bakelite radio with built-in record player on top, works – $120. Whisper-tone coin-op radio, (similar to Majestic, Collins, p. 95), with pillow speaker, very Art Deco and working – $175. Zenith 770B 12-tube console – $325. Hoffman solar transistor radio (U.S.), working – $350. Aqua GE-910D – $12. Knox black/silver hi-fi 6 transistor – $20. Ivory Mastercraft 14 transistor w/chrome handle – $15. Emerson 704, w/tubes, burgundy/gold – $20. Television News, V1N2 July 1928 – $85. Deck of Zenith ESP cards – $20. (4) issues of Radio Retailing (Dec. 1932, Jan. 1931, April 1928, May 1932), w/covers but rough – $9 ea. or $30/all four. See you July 7-9 in Lansing, Michigan at Extravaganza '95! Jim Clark, 1292 Starboard, Okemos, MI 48864. (517) 349-2249

FOR SALE: Drake 2AQ Q-multiplier/speaker – $85. Heath HW-16 – $125. National NC109 & speaker – $175. NC 270 & speaker – $235. Free list - vintage ham manuals. Richard Prester, 131 Ridge Rd., West Milford, NJ 07480. (201) 728-2454

FOR SALE: Trans-Oceanic H-500 WM – $75. Dahlberg 49-6 pillow spkr complete – $65. Transistor: Zenith Royal 20 IB WM – $40. Marvel 6YR-05 – $20. Royal 200 – $45. Penncrest 1130 – $25. Large wristwatch w/CD marks – $50. Other novelty radios. All plus UPS. Terry Browning, 312 11th St. SW, Alabaster, AL 35007. (205) 620-4345

FOR SALE: Heathkit AJ-31FM tuner – $25; AA-32 amplifier – $25. Brook amplifier uses 5U4, 2A3 (2), 6C4 (3), 12AU7 (2), 6SJ7 – $125. GE peach mirror clock 7H102 – $60. GE brown Catalin clock 3H178 – $40. Catalin parts: GE L570 maroon knobs and handle – $120. Stewart-Warner 62T36 knobs – $50 ea. Zenith hearing aid Model A3A w/box – $25. Steve Veney, Box 41, Bremen, IN 46506. (219) 546-2734

FOR SALE: Crosley #5M3, very good, plays – $100. Philco #84B (Bunis 3, p. 170), very good, plays – $100. Fada #209 small br. Bakelite, exc, plays – $80. **WANTED:** Wilcox-Gay #A51 (Bunis 3, p. 252) table radios in ivory or white plastic made before 1950. Thanks. Dave Masterson, 792 Marion Rd., Cheshire, CT 06410. (203) 271-9852

FOR SALE/TRADE: Radios, publications, parts. Send for list. Larry Dowell, 8490 Hurdle Mills Rd., Hurdle Mills, NC 27541. (910) 364-2756

FOR SALE: Philco 46-350 wood roll-top portable, exc – $45. Large homebrew crystal, slide coil, taps, nice – $65. Paul Ernst, 238 Meadow Ln., Webster, NY 14580. (716) 787-9879

FOR SALE: Early Shure D-2 mike – $25. Three-piece 1952 vintage military projection system – $55. New tubes: 6JE6C – $25; 841 – $15; RCA 812A – $40; 5U46B – $6; 6HFS – $10; 7591A – $25; WE 398A – $5; 446 – $5; 36KD6 – $10; 6JF6 – $5; 5692 – $8; 6JG6A – $20; 6LU8 – $3; 12AX7 U5A – $8; 6KN6 – $4; 6JS6C – $16; 6DQ5 – $5; 6J26 – $2; 6LX6 – $20; 6LR6 – $15; 21JS6A – $5; 4X150A – $25; 20LF6 – $20; 4-400A – $95; UV99 – $18. Catalogs: Cameradio 1936 – $5; Walter Ash 1957 – $5; BK Model 277 manual – $2; Sams Company Series books, have automotive & DeWald – $5 ea.; Popular Science large format, 1930's – $5 ea. Original Lone Ranger comics – $5 ea. 1Ω55 watt resistors – $1 ea. AK H horn – $75. **WANTED:** Pilot radios, any model, any condition. Bill Moore, 3049 Box Canyon Rd., Huntsville, AL 35803. (205) 880-1207

FOR SALE: RA-DA – $375/pr. Clapp-Eastham HR – $415. Crosley Ace Type V – $295. Western Electric 7A amp – $195. Aeriola Senior with good WD-11 – $155. WLS Silvertone horn – $130. All are in excellent condition. Ian L. Sanders, 16725 Wild Oak Way, Morgan Hill, CA 95037. (408) 778-7547

Wanted!

Any Zenith Royal 500's

I am looking for all models, in all colors, in very good or better condition.

Dan Danchuk
3201 S. Standard, Santa Ana, CA 92705
or Call Tricia: (714) 540-4363

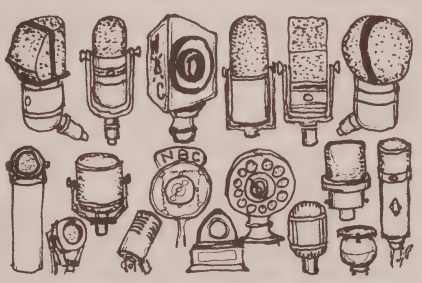
FOR SALE: E.H Scott Model BFM Phantom Deluxe FM-AM-SW receiver, 26 tubes including 2 eye tubes!, with changer in Georgian cabinet, very nice original and complete – $115 OBO. Bob Eslinger, 20 Garyschool, Pomfret, CT 06259. (203) 928-2628

FOR SALE: (2) 4-drawer cabinets full of Sams & more – $200. Rider's Vol. 1, 2 & 3 in one binder – $120; 4 & 5 – $18 ea.; 6, 7, 8 – $15 ea.; 9 thru 16 – $12 ea.; 17 – $25; 18 – $45; 19 – $50; 20 – $55; 21 – $65; 22 – $75. How It Works Indexes VIII, XV, XVII, XVIII – $7.50 ea. RCA RC16 tube manual – $12. Dept. of Commerce Amateur Radio Stations of U.S. June 1928 – $15. Many Sams Tube Substitution books – $3 ea. Transistor – $1 ea. Beitman's 1941 & 1942 – $7.50 ea. Joe Svihel, 17227 Co. Rd. 54, Avon, MN 56310. (612) 356-7601

FOR SALE: Zenith 5-S-127 tombstone, vg – $225. Zenith A600 Trans-Oceanic, vg – $110. RCA 45X3, vg – $85. Sparton 651, 1940, 3-band wood table, rare, exc – $225. N.O.S. Cannon Alneico magnetic headphones – $10. All + UPS. Consoles: Fairbanks-Morse 8A tuning eye, good, untested – $150. Philco 38-9, exc – $250. RCA 810K Deco tuning eye, exc – $375. Parts chassis for 810K – $35. Zenith 6-S-152, exc – $450. Pick up only. Mike Koch, 17355 Golden Maple Ln., Yorba Linda, CA 92686. (714) 961-0261

FOR SALE: Western Electric factory-boxed audio components, networks, varistors, transformers, switches, relays, transistors, tubes. Hy Ness Company, 709B Delair Rd., Cranbury, NJ 08512. (609) 395-1116. Fax: (609) 395-1117

FOR SALE: 124 Crosley amp, restored, good cond. – $110 OBO plus S/H. Sinclair gas pump, red, mint, with box and earphone and instructions – $90 OBO. Snoopy on top of dog house, good cond. – $80 OBO. George Kollar, 137 Harris Hill Rd., Shavertown, PA 18708. (717) 696-2523, call 8 am-11:30 am, after 3 pm-9 pm EST



WANTED
FOR MY BROADCASTING MUSEUM

Microphones, stands, call letter plates. Tube amplifiers, mixers, compressors, Hi-Fi equipment. Speakers, on-air lights, equalizers. Disk, wire & tape recorders. Blank recording disks. Catalogs, magazines, manuals. 16" transcriptions, turntables, arms, pickups. Early TV cameras & receivers. Elaborate console, deco, plastic, mirror, novelty & wireless radios. Jukeboxes & parts. Acoustic phonographs.

We are looking for all makes of equipment, and especially *Western Electric*, Telefunken, Neumann and RCA. The museum contains various duplicates and items surplus to our needs, and many of these articles are available for sale or trade. The collection is located in my Victorian seaside inn, The Caffrey House, situated on a bay next to the ocean, in the Southampton resort area of Long Island. A trade of equipment for a stay at the hotel is always encouraged.

Robert Van Dyke, 2 Squires Ave., East Quogue NY 11942
516-728-9835

FOR SALE: National NC270 receiver/speaker – $125. Heath: GR98 aircraft-band receiver – $50. GR78 AC/battery general-coverage receiver, NR – $40. Murdock R16A headphones – $15. Military URM25E HF signal generator, 10kHz to 50MHz, calibrated, metered modulation and output – $100. General Radio 1192 30MHz S/S counter – $50. Chase Hearn, 104 Glenwood Dr., Williamsburg, VA 23185. (804) 229-7263

FOR SALE: Chassis for Emerson Mickey Mouse or Snow White radio – $150. Also chassis for Emerson Little Miracle Catalin radio – $165. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Capitol C-45 phonograph – $15. Two junky Majestic #90 chassis, no tubes or PS – $17 ea. Hickok TV/FM generator #610A – $20. Knight-kit signal generator – $15. RCA 9-X-641, as is – $10. **WANTED:** Hammarlund SP-600 case or covers. Bill Wilson, AC4LC, 1590 Whites Gap Rd., SE, Jacksonville, AL 36265. (205) 435-4528. E-mail: bill088@aol.com

FOR SALE: Transcription turntables, portable, plays 16-inch 78/45/33, has amplifier & 12-inch speaker – $95 to $295. Timothy Pierce, Robert DeMars Ltd., 222 Lakeview Ave., Suite 160-256, West Palm Beach, FL 33401. (407) 832-4607

FOR SALE: Complete radio station carousel automation system. Plus RCA U107, Zenith 7S633, & Truetone D2743 for parts. Bob Sherman, 105 School St., Lebanon, NH 03766. (800) 639-6066. (802) 295-3093

IF YOUR EXPIRATION DATE IS FEBRUARY OR BEFORE, RENEW TODAY! EARLY RENEWALS RECEIVE AN EXTRA ISSUE!

FOR SALE: Harman Kardon Citation I and II, Dynakit Mark II amp. George Gott pr. amp, Claricon Mod #36-790A tuner – Best Offer. John Sakas, PO Box 4124, S. Hackensack, NJ 07606. (201) 794-0437, 24 hrs. Fax (201) 794-8359

FOR SALE: Craftsman tube amp & separate tuner, Mod R-500 – $275 for both. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

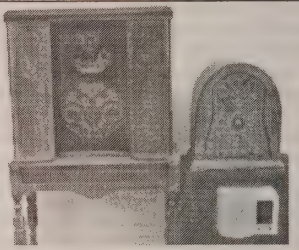
FOR SALE: AK Model 10 breadboard w/binding posts – Call. RCA Stratoworld portable, exc, working – $125. Zenith 1937 Universal portable, exc – $60. Shipping extra. Vintage TV & Radio, 3498 W. 105 St., Cleveland, OH 44111. (216) 671-6712

FOR SALE: N.O.S. 1950's Kent crystal diode radio, looks like transistor radio – $75. Crosley Pup, good condition – $390. Steve Dando, 4572 Mark Trl., Copley, OH 44321-1462. (216) 666-7222

TUBES WANTED
HIGHEST PRICES PAID $$$
205D, F, 300B, 350B, 274A, B, 211, 845, KT66, KT88, KT77, EL34, PX4, PX25, 5692, 7199, 12AX7 (Telefunken & Bugle Boy) ECC801, 2, 3.
— AUDIO EQUIPMENT WANTED —
Fisher, Marantz, McIntosh, Dynaco, Scott, Altec 604, B, C, 515, 288, JBL 375. UTC Transformer, Black Beauty, A&B resistor, etc...
FULL RANGE ELECTRON TUBE SHOP
Jonathan Woo Yik Fan
Flat B, 37/F; Block 5, Green Field Garden
Tsing Yi, NT, Hong Kong
Tel: (852) 24349466 - Fax: (852) 24344963

WANTED: Zeniths. Also sell & trade. 40's, 50's, 60's. Write only. Harvey Leners, 5426 So. 185, Omaha, NE 68135

WANTED: Westinghouse WL-530 Pearl Harbor radar tube, RCA UX859, DeForest 430 through 440 tubes, duds ok. John H. Walker, Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455



WANTED: Chassis for these empty cabinets. Console is a Grebe, others are unknown. Can someone identify them? John Lee, 1658 E. 5th St., Ontario, CA 91764. (909) 984-4592

WANTED: Military radio items of WW2 German, Italian, Japanese forces. Also: U.S. military mobile to 1955. Forest or National Park Service radio to 1955. Civilian aircraft and boat radio, old or recent. Manuals, brochures, catalogs for any of above. Thank you! Hugh Miller, KA7LXY, 3625 N. 104 Ave., #35, Omaha, NE 68134

WANTED: Frequency indicator for Airline 14BR-911A. Scott Kubale, 930E Larkspur Dr., Oak Harbor, WA 98277. (360) 675-8552

WANTED: Ham gear, tube-type, complete and working. Please know your price. Gene Rippen, WB6SZS, PO Box 9, Auburn, CA 95604-0003. (916) 885-6147

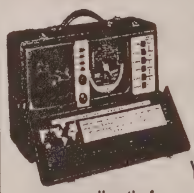
WANTED: Carrying handle for the Toshiba Rice Bowl radio or will buy parts set. Marty Dzik, 412 Gregory St., Schererville, IN 46375-2290. (219) 322-4104

WANTED: Speaker for Zenith Model A, B, C, or D Part Number 49-30. Steve Axelson, 10237 W. Layton Pl., Littleton, CO 80127. (303) 972-1189

WANTED: Tubes: Send your list and prices. Alvin Sydnor, 806 Meetinghouse Rd., Boothwyn, PA 19061-3504

WANTED: Bases for (2) Atwater Kent Model L horns. Jerry Lambdin, 6290 Rd. 3, Swanton, OH 43558. (419) 825-3755

WANTED: WW2 Japanese military communication equipment, any condition. Hugh Miller, KA7LXY, 3625 N. 104 Ave., #35, Omaha, NE 68134



Get your ZENITH Transoceanics working again... on batteries! It only takes 6, maybe 7 "D" cells. You need the PORTA-POWER, CVA-9 converter. It works on others sets too.

You can get everything you need directly from me at the new low price of $84.50 plus $4 shipping. Over 200 sold! Peter Yanczer

TESLA ELECTRONICS (314) 822-1748
835 BRICKEN ST. LOUIS, MO 63122

SERVICES: Repair of TV-7 tube testers and calibration: I wil fix and then verify calibration of your TV-7 tube tester for $45 plus shipping or return it no charge. Unit must be repairable and not a basket case. Daniel Nelson, 1025 E. Desert Ln., Phoenix, AZ 85040. (602) 243-7421, evenings

SERVICES: Rider's Schematics by mail or by fax. Will accept credit cards. Call 10-3 PST Monday thru Saturday. Antique Radio Store, 8376 LaMesa Blvd., LaMesa, CA 91941. (619) 668-5653

SERVICES: Crystal cartridges rebuilt, idlers for phonos resurfaced, 78 rpm needles fabricated. Excellent selection of stereo needles, crystal, ceramic and magnetic cartridges. Phono/turntable parts and accessories. Contact: West-Tech, PO Box 1415, Sebring, FL 33871. (813) 471-0922

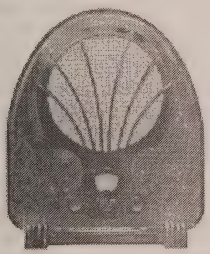
SERVICES: Look for half-page ad in this issue about "Radio Research," an antique radio bulletin board service (BBS). Gary J. Formica, 823 91st St., Niagara Falls, NY 14304. (716) 283-2274

SERVICES: Repair/replacement old meters. **WANTED:** Old meters/galvos before 1918, as is okay. Ye Olde Meter Cellar, Leonard W. Cartwright, 879 Russet Dr., Sunnyvale, CA 94087. (408) 739-6025

FOR TRADE: Zenith L-600 Trans-Oceanic radio, excellent condition with logs, manuals, tags, schematic. Trade for Fender (pre CBS) or equivalent amplifier. **WANTED:** Tube-type guitar amplifiers. Peter DeGregorio, 160 Fairfield Woods Rd., #64, Fairfield, CT 06430-3334. (203) 374-4289

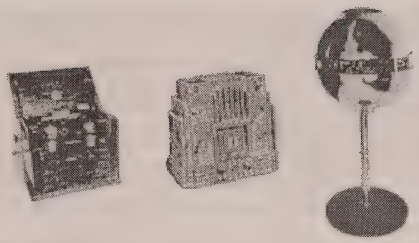
FOR TRADE: My AK Model G horn speaker bell only (it has no dents, and a good emblem) for your AK Model R horn speaker base only (no driver OK). Sam W. Wrenn, 2314 Seminole Dr., #1207, Arlington, TX 76010

FOR TRADE: Western Electric 29A audio amp, uses tennis ball tubes. Miller hi-fi tuner crystal set. (2) McIntosh MC30 amps. Western Electric 754 volume indicator. Harman Kardon Citation 4 and Citation 5 amp. Marantz 8B with cage. Central Electronics 20A SSB xmtr. **WANTED:** Grommes 216BA, Brook 12A, Quad II, Grommes 60PG, George Gott, Western Electric audio amps. Michael Payne, 803 S. Taylor, Alvin, TX 77511. (713) 331-9217



FOR TRADE: For trade only. Philips 830.A, 1932, good condition for Crosley Buddy Boy. Thank you. Please write to: Magic Jukebox Museum, Buurtweg 107, 8930 Menen, Belgium, Europe. Or fax: 0732 57468681

FOR TRADE: My Rider Vol. 9 & Philco 70 & 91 tube shields for your N.I.B. 6U5/6G5 & 6E5 tubes. A. Bruno, 24 Butternut Dr., New City, NY 10956. (914) 354-8899



FOR TRADE: Marconi V2 (good original condition - essential '20's collectible), Australian Bakelite Air King Radiolette, Emor Globe (one chrome, one gold), black & chrome circular Ecko AD36 (rarest, smallest Ecko, original), brown circular Ecko AD76, Bush cathedral AC3 (very rare), Sonora Cadillac, Ecko AD97 (black with white trim), Australian Deluxe Radiolette with stunning marbleized ivory fret and feet, Australian Astor Mickey (one white, one green beetle). Philips 930A (HamTin), Champion Venus Globes (one pink, one blue - possibly the cutest Globes ever made!), Pilot tombstone, many good English crystal sets (including Master Radio, Ediswan, Elwell, Brownie), mid-20's 2 valve Burndept. I want quality Catalin and exciting trades such as: Emersons (and U5A/AD-108) Fadas (and #263 Deco gold grille), Little Addison Klockette, Cloisonne, Strad, Mae West, Cooler, Gridiron, Mickey, Crosley Repwoods, J. Bells. I genuinely have classics to offer you for trade from my collection.....for my collection. Some may be available for sale. Simon Wade, Finchcroft, Broadwater Down, Tunbridge Wells, Kent, United Kingdom TN2 5PE. Tele/fax (44) 892 543505

HELP: I broke dial glass my mother's radio. Need excellent glass or entire chassis with same for Motorola console 5 Y. AM/SW numbers in green and red. Will reimburse your stamp and pay shipping. It's not a high dollar console, but she's had it a long time and I'm in a real jam. Please and thanks. R.B. McEntire, 307 Muirwood Ln., Sugar Land, TX 77478

HELP: Need manual Hickok 277X signal generator, copy OK, will pay. Thanks. Jim Lydick, 1201 Elgin St., Caldwell, ID 83605. (208) 459-6293

HELP: Wanted to buy radio knobs before 1945 by the pound. All types. James MacDonald, RR #1, Glendale, Nova Scotia, Canada B0E 3L0

HELP: Does anyone besides me own an original, unmodified (to 5 tubes) DeForest D-12 with crystal detector and 4 tubes, know someone who does, or know how many still exist? I'd really appreciate hearing from you. Dennis Branch, 733 S. Main, #128, Willits, CA 95490. (707) 489-1229

HELP: Several of my sets from the mid-30's play fine, but their power transformers get too hot to touch. Why is that, and what can be done about it? Larry Schiebel, 818 W. Lakeside St., Madison, WI 53715. (608) 255-0459

HELP: They beamed me up and I landed in Memphis, Tenn. Need more of the weird crystal sets from the 1940-60's. No plain Janes... looking for beauties. Lew Magrish, 4744 Normandy Ln., Memphis, TN 38117. (800) 584-0134

MESSAGE: Electron tubes: all types bought and sold. Large inventory. Daily Electronics, 10914 N.E. 39th St., B-6, Vancouver, WA 98682. (360) 896-8856, (800) 346-6667. Fax (360) 896-5476

SERVICES: Service literature with schematic. Sams or other sources. Specify Sams volume and folder number. Also, make, model and chassis where available – $3, including shipping. Frank Filippelli, 9 Potomac Dr., Basking Ridge, NJ 07920. (908) 580-1293

SERVICES: Repair/replacement of meters before 1935. **WANTED:** Old meters/galvos before 1910 as is okay. Ye Olde Meter Cellar, Leonard W. Cartwright, 879 Russet Dr., Sunnyvale, CA 94087. (408) 739-6025

SERVICES: Rider radio schematics, 1930 through 1950's, send $2 with make, model and SASE to: George M. Bonanno, WA2KPE, 34 Charles St., Clifton, NJ 07013. (201) 746-5953

HAS YOUR SUBSCRIPTION

EXPIRED?

It has if your mailing label reads "EXP=FEB95" or earlier.

Renew now!

*BONUS: Renew **before** your "EXP" month and receive 13 issues per year instead of 12!*

Renewal rates are:
$34.95 for Second-Class Mailing
$51.95 for First-Class Mailing
(Two-year renewals are twice above rates.)

HELP: Need Zenith 6S254 dial escutcheon, Kadette Classic cabinet, Sparton 557 knob, Sams AR/TSM/MHF. Steve Lange, 1351 N. 58 St., Milwaukee, WI 53208. (414) 259-1031

HELP: RCA 621TS blonde restoration. Need color pix of original or color adv. Dave Abramson, 1649 Yellow Springs Rd., Chester Springs, PA 19425. (610) 827-9757

HELP: Just acquired a beautifully restored Stromberg-Carlson Model 601-B/602-B radio. All I need for completion are the 2 tuning knobs/shafts/gears that mesh with the tuning capacitors. Believe same parts used on most of their 500 and 600 model series sets. Will pay competitive price for parts or an old set containing these parts. Cliff Huff, 2215 Ridgewood, Carrollton, TX 75006. (214) 416-7713

HELP: I have a Type LB X-ray machine, Kelley-Koett Mfg., Covington, Ky., and a 19-inch Coolidge-Victore tube. Any info. on this machine, manufacturer or tube would be greatly appreciated. David G. Richert, 2107 S. 5th St., Apt. 1, Arlington, VA 22204. (703) 486-2782

HELP: Need service information or experiences repairing International Projector Corp. power amp #AM-1026. Ian Baren, PO Box 541, Katonah, NY 10536. (914) 478-5133

HELP: Three years searching and still no responses. Arvin Model 927 Rhythm Queen console wanted. Need chassis, complete and speaker, but will buy whole radio or any parts. Not bargain hunting but do have nice trades and/or cash. Any help will be appreciated. Call days: Don DeCuir, 3596 Quail Run, Sierra Vista, AZ 85635. (602) 458-4556

HELP: I need a Music Master bell at a fair price, swap or buy. Bob Barnes, PO Box 275, Monroe City, MO 63456. (314) 735-2945

FOR TRADE: Regency TR-1, Raytheon, Hoffman Solar. **WANTED:** Sony, Crown, Standard, Kobe Kogyo, NEC... Still paying double book value on many early Japanese transistor radios. Write: Tom Christopher, 5350 Alum Rock Ave., San Jose, CA 95127. Fax: (408) 926-2818

FOR TRADE: My radios for your old coins, postcards or vice versa. Bob Masterson, Box 172, Valley Cottage, NY 10989. (914) 353-3151

FOR TRADE: My vintage guitar amps: Marshall, Fender, Ampeg, Park, for your vintage hi-fi. Mitch Colby, 2730 Schurz Ave., Bronx, NY 10465. (718) 829-3063

FOR TRADE: Want Zenith 1925-1940 original flyers/pamphlets in trade for my similar Atwater-Kent, Stewart-Warner, Philco flyers or some 1925-1946 Radiola, Philco, Zenith, Arvin magazine advertisement pages. Steve Melvin, 34 Deep Brook Harbor., Suffield, CT 06078. (203) 668-6821

FOR TRADE: Thining out collection! Will trade my vintage radios for your vintage fruit jars. Brian Rhodes, 72 Mt. Herman Rd., Blairstown, NJ 07825. (908) 459-4583

FOR TRADE: Original manuals for NC-2-40D, NC-100ASD and Millen 90811 high freq. R-F power unit. Want original manuals for NC-44 and NC SW-54. Hank Bredehorst, KD6TJQ, 2440 Adrian St., Newbury Park, CA 91320-3342. (805) 498-8907

MESSAGE: Thanks to all who responded to my 6V6 amp wanted ad. The response was overwhelming! George M. Bonanno, WA2KPE, 34 Charles St., Clifton, NJ 07013. (201) 746-5953

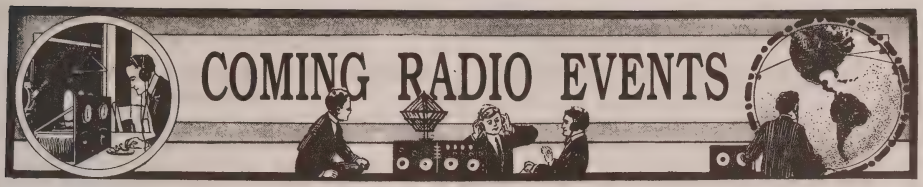
MESSAGE: Please forgive delays in shipping tubes to those good customers who responded to my November ad. I have moved and intend on having my own phone by beginning of 1995. Thank you for your patience and business. Harvey E. Faulkner, Jr., 1684 East Old Philadelphia Rd., Elkton, MD 21921

MESSAGE: Do you collect antenna kits, radio antenna insulators or lightning arrestors? Send $1 for a sample copy of Old Familiar Strains, a newsletter dedicated to the topic. Old Familiar Strains, c/o Dan Howard, Editor, 2940 S.E. 118th Ave., Portland, OR 97266-1602

MESSAGE: Survey for an article, concerning AC Gilbert Company, during the early days of wireless/radio. If historical data is available, I will write an article. If you have a radio-related item manufactured by this company, please contact me. **WANTED:** Parts. Clapp-Eastham HR/HZ dials, sockets, rheostats, knobs. Parts. Lemco 340. James A. Di Ruzza, 2607 Old Troy Pike, Dayton, OH 45404. (513) 233-5004

MESSAGE: 1947 Rider's Master Index: If I receive (100) orders, will copy and ship this index (Vols. 1-15, all editions incl. Radiotron-Cunningham and Abridged Vols. 1-5) for – $13.50. Otherwise all checks returned. Steve Leffel, 1790 Edison St., Green Bay, WI 54302. (414) 465-1855

MESSAGE: Thanks to all who responded to my flood-damaged radios ad. Consoles available. Phil Harris, The Radio Nuts, 37 S. Nicholson Cir., Savannah, GA 31419. (912) 925-1512



OHIO – Jan. 28

SOCIETY FOR PRESERVATION OF ANTIQUE RADIO KNOWLEDGE COLUMBUS CHAPTER CABIN FEVER WINTER SWAP MEET

Columbus, OH – DeVry Institute of Technology, 1350 Alum Creek Drive, I-70 Exit 103B – Motels Exit 108 & 110

8 am-2 pm – Indoor (7 am setup)

Door Prizes – Show – Trade – Sell

Info: Sharon Fullerton – (614) 237-2621
Gil Zalewski – (614) 866-0094

ONTARIO – Jan. 28

LONDON VINTAGE RADIO CLUB MEETING

London, Ontario, Canada – Jaycee Bldg. 317 Adelaide St. South

1:30 pm

Info: Don Hatch, 14 Kingspark Crescent London, Ontario, Canada N6H 4C4
(519) 472-6167

KANSAS – Jan. 29

MID-AMERICA ANTIQUE RADIO CLUB SWAP MEET

Kansas City, KS – Best Western Village Hall, 7th Street (Rainbow Blvd.) 1 block South of I-35

8 am

Contests: Best Catalin and Best Novelty Transistor Radio

Info: John Lyle – (913) 232-0128

ARKANSAS – Feb. 2

ANTIQUE RADIO COLLECTORS CLUB OF FORT SMITH CLUB MEETING

Fort Smith, AR – St. Luke Lutheran Church Waldron Road, at Free Ferry

7:30 pm

Info: Paul Tucker, 4700 N. "N" Street Fort Smith, AR 72904 – (501) 782-8178

Attend a club event near you, learn, meet others in the hobby, and perhaps find an item or two for your collection!

MICHIGAN – Feb. 4

MICHIGAN ANTIQUE RADIO CLUB WINTER SWAP MEET & AUCTION

Grand Rapids, MI – Airport Hilton, 4748 28th St. SE (Kentwood) – (616) 957-0100

8 am-noon – Swap Meet (7 am setup)
1-5 pm – Auction

Equipment Contest & 50/50 Raffle
Advance seller table reservations advised

Info: Larry Anderson – (616) 363-7889

TENNESSEE – Feb. 4

MUSIC CITY VINTAGE RADIO & PHONOGRAPH SOCIETY CHAT & CHEW

Nashville, TN – McDonald's, Music Valley Drive, near Opryland

8-9 am

Info: Larry Chambers – (615) 833-2448, or (615) 871-6764

NEW YORK – Feb. 5

GREATER NEW YORK VINTAGE WIRELESS ASSOCIATION SWAP MEET

Lake Ronkonkoma, NY – 367 Hawkins Ave. North of Long Island Expressway lg. white house across fr. Dairy Barn store

9-12 am

Info: Steve Conklin – (516) 324-3012, or Chris Bacon – (516) 821-7618, or Chris Leippert – (516) 471-9526

WASHINGTON – Feb. 5

VINTAGE AUDIO LISTENERS AND VALVE ENTHUSIASTS SWAP MEET

Poulsbo, WA – Classic Radio 1127 N.W. Bright Star Lane

10 am-2 pm

Info: Dan Schmalle – (206) 697-1936

Listings on these pages are free to antique radio clubs, as space permits. Please include date, time, place, directions, & information/contact person. Submission Deadline – 5th of month.

ONTARIO – Feb. 8

OTTAWA VINTAGE RADIO CLUB MEETING

Ottawa, Ontario – Ottawa Citizen Conference Room, 1101 Baxter Road

7 pm

Info: Tom Devey, 810 Edgeworth Avenue Ottawa, Ontario K2B 5L5 – (613) 828-5152

ARKANSAS – Feb. 9

ARKANSAS ANTIQUE RADIO CLUB ARKANSAS CHAPTER/ARCA MEETING

Little Rock, AR – Call for meeting location

7 pm

Info: Tom Burgess – (501) 565-1750

NEW JERSEY – Feb. 10

NEW JERSEY ANTIQUE RADIO CLUB MEETING

Freehold, NJ – Grace Lutheran Church West Main St. & Park Ave. (old Rt. 33)

7:30-9:30 pm – Meeting & Swap

Info: Don Cruse – (908) 542-2848
Tony or Kathleen Flanagan – (908) 462-6638

ALABAMA – Feb. 11

SOUTHERN VINTAGE WIRELESS ASSN. WINTER SWAP MEET

Decatur, AL – 9th Street Methodist Church

7-12 am

Rain or Shine

Info: James Makar – (205) 233-8370

OKLAHOMA – Feb. 11

OKLAHOMA VINTAGE RADIO COLLECTORS MEETING

Oklahoma City, OK – Spencer's Barbeque NW 63rd and May Avenue

6 pm – Dinner
7 pm – Program

Info SASE to: OKVRC, PO Box 72-1197 Oklahoma City, OK 73172-1197
Karen McCoy – (405) 722-0595, or
Jim Collings – (405) 755-4139, evenings

OREGON – Feb. 11

NORTHWEST VINTAGE RADIO SOCIETY MEETING

Portland, OR – NW Vintage Radio Museum 7675 SW Capitol Highway

10 am – Meeting

Info: Ed Charman, PO Box 82379 Portland, OR 97282-0379 – (503) 654-7387

MISSISSIPPI – Feb. 12

MISSISSIPPI HISTORICAL RADIO AND BROADCASTING SOCIETY MEETING

Meridian, MS – 2412 C Street

3 pm

Info: Randy Guttery, 2412 C. Street Meridian, MS 39301 – (601) 693-5958

GEORGIA – Feb. 13

SOUTHEASTERN ANTIQUE RADIO SOCIETY MEETING

Norcross, GA – Picadilly Cafeteria 3400 Holcomb Bridge Road

6 pm – Mini-Meet
6:30 pm – Meeting:

Info: Charles Milton – (404) 922-6507, or SARS, PO Box 500025 Atlanta, GA 31150

ILLINOIS – Feb. 13

BELLEVILLE AREA ANTIQUE RADIO CLUB MEETING

Belleville, IL – Belleville Area College

7 pm

Info: Karl Stegman, 4 Cresthaven Drive Belleville, IL 62221 – (618) 234-7992

MISSOURI – Feb. 14

ANTIQUE RADIO COLLECTORS & HISTORIANS OF GREATER ST. LOUIS MEETING

St. Louis, MO – Kirkwood Community Center

7 pm

Info: Charles Juedemann, 2015 Hickory Ridge Rd., Union, MO 63084 – (314) 583-5116

MARYLAND – To end of February

RADIO HISTORY SOCIETY EXHIBIT – "RADIOS & TVs ENTER THE HOME"

Silver Spring, MD – City Place Mall, Third Level, 8661 Colesville Road
(just East of Georgia Avenue and near Silver Spring Metro Station, public parking garage)

Exhibit info: Gerald Schneider – (301) 929-8593
Society info: Steve Snyderman, 4147 Lenox Drive, Fairfax, VA 22032 – (703) 978-3086

OHIO – Feb. 14

ANTIQUE RADIO COLLECTORS OF OHIO MEETING

Kettering, OH – First Natl. Bank Basement
4100 Far Hills Avenue
SE corner of Far Hills Ave. and Stroop Rd.

7:30 pm – Literature and Ads

Info: Jim Cross – (513) 298-5827

PENNSYLVANIA – Feb. 14

DELAWARE VALLEY HISTORIC RADIO CLUB MEETING – SWAP MEET – AUCTION

Souderton, PA – 113 Main Street
N. Penn Amusements Building

7:30 pm

Info: Radio Attic, PO Box 624
Lansdale, PA 19446 – (215) 368-2520

TEXAS – Feb. 14

HOUSTON VINTAGE RADIO ASSOC. MEETING

Houston, TX – Tides II Motel
Lai Lai Restaurant,
Main at Holcombe in the Medical Center

7 pm – Program and Auction

Info: Richard Collins – (713) 778-0271

CALIFORNIA – Feb. 15

SACRAMENTO HISTORICAL RADIO SOCIETY MEETING

N. Highlands, CA – SMUD Foothill Service
Center, Room D, 5026 Don Julio
Approx. 1 mile West of I-80

7-9 pm

Info: Secretary, SHRS, PO Box 162612
Sacramento, CA 95816, or
Don Steger – (916) 929-8274

OHIO – Feb. 15

SOCIETY FOR PRESERVATION OF ANTIQUE RADIO KNOWLEDGE CINCINNATI CHAPTER MEETING

Cincinnati, OH – Richards Radio & TV
4041 Edwards Road, I-71, Exit 6

7:30 pm

Info: Tim Kaiser, PO Box 81
Newport, KY 41071 – (606) 441-2548

Listings on these pages are free to antique radio clubs, as space permits. Submission Deadline – 5th of month.

MARK YOUR CALENDAR

Jan. 28 – OH, Columbus – SPARK Swap Meet*
Jan. 28 – Ontario, London – LVRC Meeting §*
Jan. 29 – KS, Kansas City – MAARC Swap Meet*
Feb. 2 – AR, Fort Smith – ARCCFS Meeting §*
Feb. 4 – MI, Grand Rapids – MARC Swap Meet*
Feb. 4 – TN, Nashville – MCVRPS Chat & Chew*
Feb. 5 – NY, Lake Ronkonkoma – GNYVWA §*
Feb. 5 – WA, Poulsbo – VALVE Swap Meet §*
Feb. 8 – Ontario, Ottawa – OVRC Meeting §*
Feb. 9 – AR, Little Rock – AARC Meeting §*
Feb. 10 – NJ, Freehold – NJARC Meeting §*
Feb. 11 – AL, Decatur – SVWA Swap Meet*
Feb. 11 – OK, Oklahoma City – OKVRC Meeting §*
Feb. 11 – OR, Portland – NWVRS Meeting §*
Feb. 12 – MS, Meridian – MHR&BS Meeting §*
Feb. 13 – GA, Norcross – SARS Meeting §*
Feb. 13 – IL, Belleville – BAARC Meeting §*
Feb. 14 – MO, St. Louis – ARCH Meeting §*
Feb. 14 – OH, Kettering – ARCO Meeting §*
Feb. 14 – PA, Souderton – DVHRC Meeting §*
Feb. 14 – TX, Houston – HVRA Meeting §*
Feb. 15– CA, N. Highlands – SHRS Meeting §*
Feb. 15 – OH, Cincinnati – SPARK Meeting §*
Feb. 15 – OH, Columbus – SPARK Meeting §*
† Feb. 16 – CA, Redding – CHRS-NVC Meeting*
Feb. 16 – NY, Goshen – HARPS Meeting §*
Feb. 18 – AZ, Scottsdale – AARC Meeting §*
Feb. 18 – CA, Van Nuys – SCARS Auction*
Feb. 18 – IN, Indianapolis – IHRS Swap Meet*
Feb. 18 – TX, Irving – VRPS Meeting §*
Feb. 19 – IL, Elgin – ARCI Swap Meet*
Feb. 19 – NM, Albuquerque – NMRCC Meeting §*
Feb. 19 – OH, Brunswick – BARPC Meeting §*
Feb. 19 – WA, Seattle – PSARA Meeting §*
Feb. 25 – MD, Burtonsville – MAARC Meeting §*
Feb. 25 – Ontario, London – LVRC Workshop §*
Feb. 25 – PA, Williamsport – CPRCC Swap Meet*
Feb. 26 – MA, Westford – GBARC Radio XXVI*
Feb. 27 – AL, Birmingham – ALHRS Meeting §*
Feb. 28 – OH, Kettering – SPARK Meeting §*
Mar. 4 – FL, Orlando – FAWG Winter Meet*
Mar. 4 – NJ, Hightstown – NJARC Winter Meet*
Mar. 11 – GA, Conyers – SARS Swap Meet*
Mar. 12 – CO, Denver – CRC Meeting*
Mar. 18 – MS, Meridian – MHRBS Show
Mar. 19 – CT, Plainville – New Club Swap Meet
† Mar. 25-26 – NC, Charlotte – AWA Spring Meet*
Mar. 25 – PA, Washington – Spring Fever 3
Mar. 25 – TX, Irving – VRPS Spring Auction
Apr. 7-9 – GA, Atlanta – SARS/Ham Radio '95*
Apr. 8 – KY, Henderson – MSARC Show/Swap
Apr. 22 – NH, Nashua – NEARC Swap Meet
Apr. 22 – OH, Toledo – MARC Swap Meet
Apr. 23 – BC, Alberta – CVRS-BC Swap Meet
Apr. 23 – OH, Brunswick – BARPC Meeting §
Apr. 28-30 – OH, Dayton – Dayton Hamvention
Apr. 29 – PA, TBA – PARS Meeting
May 5-7 – TX, Houston – HVRA-AWA '95
† May 6 – NY, Bloomfield – AWA Spring Meet
May 12-13 – IN, Kokomo – IHRS Spring Meet
† May 13 – NJ, Schooley's Mtn. – AWA Meet
May 14 – OH, Brunswick – BARPC Meeting §
May 19-20 – MN, Bloomington – Radio Daze '95
May 20 – TX, Irving – VRPS Swap Meet
Jun. 9-10 – MD, Timonium – RadioActivity
Jul. 7-9 – MI, Lansing – Extravaganza '95
Jul. 22 – NH, Nashua – NEARC Swap Meet
Aug. 2-5 – IL, Elgin – ARCI Radiofest '95
Aug. 18 – TX, Irving – VRPS Swap Meet
† Sep. 6-9 – NY, Rochester – AWA Conference
Oct. 28 – NH, Nashua – NEARC Swap Meet

* See expanded listing this month. § Monthly Meeting
† Date changed from original announcement

OHIO – Feb. 15

SOCIETY FOR PRESERVATION OF ANTIQUE RADIO KNOWLEDGE COLUMBUS CHAPTER MEETING

Columbus, OH – DeVry Institute of Tech.
1350 Alum Creek Road, I-70 Exit 103B

7:30 pm

Info: Gil Zalewski – (614) 866-0094

CALIFORNIA – Feb. 16

CALIF. HISTORICAL RADIO SOCIETY NORTH VALLEY CHAPTER MEETING

Redding, CA – 7 pm

Info: Chris Galantine, 15853 Ontario Place
Redding, CA 96001-9785 – (916) 244-2337

NEW YORK – Feb. 16

HUDSON VALLEY ANTIQUE RADIO AND PHONOGRAPH SOCIETY/ARCA MEETING

Goshen, NY – Cataract Firehouse, Main St.

7-9 pm

Info: John & Linda Gramm
Box 1, Campbell Hall, NY 10916
(914) 427-2602, 6-9 pm

ARIZONA – Feb. 18

ARIZONA ANTIQUE RADIO CLUB MEETING

Scottsdale, AZ – Dennis Craft's
10513 E. Clinton

President's Day Celebration
Potluck Luncheon
Family Day (bring spouse & kids)
Games/Contests
Atwater Kent Exhibit & other stuff

Info: Dennis Craft – (602) 860-8951

CALIFORNIA – Feb. 18

SOUTHERN CALIFORNIA ANTIQUE RADIO SOCIETY FIRST ANNUAL AUCTION

Van Nuys, CA – St. Andrew's Lutheran Church, 15520 Sherman Way

7-10 am – Registration & Review
10 am-3 pm – Auction

See February SCARS *Gazette* for details.

Info: Clarence Hill – (818) 787-0376, or
Floyd Paul – (818) 242-8961

**MENTION A.R.C.
WHEN CONTACTING CLUBS!**

INDIANA – Feb. 18

INDIANA HISTORICAL RADIO SOCIETY WINTER MEETING

Indianapolis, IN – Holiday Inn Southeast

7:30 am-3 pm EST

Info: Dr. Mike Clark – (317) 738-4649
Alex Whitaker – 9317) 535-4174

TEXAS – Feb. 18

VINTAGE RADIO & PHONOGRAPH SOCIETY MEETING

Irving, TX – Senter East Building

1-3:30 pm – Tailgate Swap Meet
3:30-5 pm – Meeting

Info: George Potter – (214) 315-2553

ILLINOIS – Feb. 19

ANTIQUE RADIO CLUB OF ILLINOIS RADIOFEST JR. SWAP MEET

Elgin, IL – Holiday Inn, 345 River Rd.
Regency Ballroom – (708) 695-5000

7 am-12 noon

Info: Jeff Aulik, 1708 Parkview Avenue
Rockford, IL 61107 – (815) 399-1902

NEW MEXICO – Feb. 19

**NEW CLUB FORMING
NEW MEXICO RADIO COLLECTORS CLUB MEETING**

Albuquerque, NM – 1:30 pm – call for place

Info: Bill Schultz, 11605 Versailles Ave. NE
Albuquerque, NM 87111 – (505) 294-5302

OHIO – Feb. 19

BUCKEYE ANTIQUE RADIO AND PHONOGRAPH CLUB MEETING & SILENT AUCTION

Brunswick, OH – Brunswick Library
3649 Center Road, Rt. 303

1:30-4 pm

Info: Richard Bradley – (216) 842-5937
Ralph Ohlrich – (216) 273-3811

WASHINGTON – Feb. 19

PUGET SOUND ANTIQUE RADIO ASSN. MEETING

Seattle, WA – Shoreline Museum
749 North 175th St. & Linden Avenue
1 mile West of I-5, Exit #176

9 am – Swap Meet
12 am – Meeting

Info: Al Atworth, PO Box 125, Snohomish,
WA 98291-0125 – (206) 568-2698

MARYLAND – Feb. 25

MID-ATLANTIC ANTIQUE RADIO CLUB MEETING

Burtonsville, MD – New Hope Seventh Day Adventist Church

6:30 pm

Info: Sam Cannan, 1010 Siske Road
Stony Creek, MD 21226 – (410) 255-7728

ONTARIO – Feb. 25

LONDON VINTAGE RADIO CLUB WORKSHOP

London, Ontario, Canada – Jaycee Bldg.
317 Adelaide St. South

1:30 pm

Info: Don Hatch, 14 Kingspark Crescent
London, Ontario, Canada N6H 4C4
(519) 472-6167

PENNSYLVANIA – Feb. 25

CENTRAL PA. RADIO COLLECTORS CLUB NEW CLUB FORMING SWAP MEET

Williamsport, PA – Trinity Episcopal Church
844 West Fourth Street, Maynard St. Exit
from Routes 15, 220, or 180

9 am-1 pm

Bring along your favorite radio

Info: Mike Heffner – (717) 546-2907

MASSACHUSETTS – Feb. 26

GREATER BOSTON ANTIQUE RADIO COLLECTORS – RADIO XXVI

Westford, MA – Westford Regency Inn
I-495, Exit 32; West on Rt. 110 for .4 mi.
Same giant (6500 sq. ft.) and warm location!

8 am-1 pm

Coffee, Donuts, Sandwiches, etc. available

For hotel reservations: (800) 543-7801; (in Mass. 800-543-7802) – Mention Radio XXVI

Info: Dave Crocker, 6 Raymond St,
Sandwich MA 02563, (508) 888-6636

Seller Preregistration & Info:
Lisa Friedrichs, c/o A.R.C., PO Box 2,
Carlisle, MA 01741 – (508) 371-0512

ALABAMA – Feb. 27

ALABAMA HISTORICAL RADIO SOCIETY MEETING

Birmingham, AL – Homewood Public Library
1721 Oxmoor Road

7 pm

Info: Earl Ridolphi, 2413 Old Briar Trail
Birmingham, AL 35226 – (205) 823-3314

OHIO – Feb. 28

SOCIETY FOR PRESERVATION OF ANTIQUE RADIO KNOWLEDGE MEETING

Kettering, OH – Oak Creek Worship Center
4800 Bigger Road

7:30 pm

Info: Harold Parshall, 2673 So. Dixie Drive
Dayton, OH 45409
(513) 298-4044, days
(513) 268-2909, eves.

FLORIDA – Mar. 4

FLORIDA ANTIQUE WIRELESS GROUP WINTER MEET

Orlando, FL – VFW Hall, 4444 Edgewater Rd.

8 am-1 pm

Seller table reservations are suggested

Coffee & donuts available

Info: Dennis – (407) 895-0146, 9-5
Paul – (407) 365-9305, eves.

NEW JERSEY – Mar. 4

NEW JERSEY ANTIQUE RADIO CLUB WINTER MEET

Hightstown, NJ – Hightstown Country Club
Ballroom Grounds – Inside
NJ Turnpike Exit 8, East on Route 33
For 200 Yards on the Left

7 am-2 pm

Meet rates: Town House Motel on Rte. 33
(609) 448-2400

Info: Jim Fisher – (908) 725-7476

GEORGIA – Mar. 11

SOUTHEASTERN ANTIQUE RADIO SOCIETY SPRING SWAP MEET

Conyers, GA – 1040 Oakland Avenue
C.E. Steele Community Center
15 min. fr. I-285 E. of Atlanta I-20 to Exit 41

8 am-4 pm

Info: Charles Milton – (404) 92-6507, or
Charles Pierce – (404) 886-8018
SARS: PO Box 500025, Atlanta, GA 31150

COLORADO – Mar. 12

COLORADO RADIO COLLECTORS MEETING – SWAP MEET

Denver, CO – South West Bank Bldg.
Community Room, 1380 S. Federal Blvd.

1 pm – Meeting

3 pm – Swap Meet

Info: Barney Wooters – (303) 770-5314

N. CAROLINA – Mar. 25-26

ANTIQUE WIRELESS ASSOCIATION
19th SPRING MEET IN THE CAROLINAS

Charlotte, NC – Best Western Merchandise Mart, 3024 E. Independence Blvd. – AWA rates: (800) 424-2756

Friday: 8 am – Flea Market (covered)

Fri. afternoon: Cookout - Western-style BBQ chicken & ribs –Door prizes

Info: AWA/NC, PO Box 11358 Charlotte, NC 28220-1358

Ron Lawrence – (704) 289-1166, or Stephen Brown – (704) 847-1301

ALABAMA

NEW MUSEUM
ALABAMA HISTORICAL RADIO SOCIETY
DON KRESGE RADIO MUSEUM

Fairfield, AL – The Fairfield Civic Center 6509 E.J. Oliver Boulevard From Birmingham, take I-59 South, exit at Valley Rd. (Exit 118)

Mon.-Fri.: 8:30 am-4:30 pm open on selective Sundays

Free admission

Info: Earl Ridolphi, 2413 Old Briar Trail Birmingham, AL 35226 – (205) 823-3314

COLORADO

NEW CLUB FORMING
MOUNTAINS 'N PLAINS RADIO COLLECTORS' ASSOCIATION

Free newsletter: MPRCA, 1249 Solstice Ln. Fort Collins, CO 80525-1239 – (303) 224-5446

HAWAII

NEW CLUB FORMING
HAWAII CHAPTER
ANTIQUE RADIO CLUB OF AMERICA

Workshops on Antique Radio Collecting-History-Restoration

Children's classes to build crystal radio sets.

"Window on the World" program provides SW sets to handicapped persons.

Info: ARCA-Hawaii 95-2044 Waikalani Pl. C-401 Mililani, HI 96789 – (808) 847-3313

IOWA

NEW CLUB FORMING
IOWA ANTIQUE RADIO CLUB AND HISTORICAL SOCIETY

Info: Gerald Lange, 2191 Graham Circle Dubuque, IA 52002 (319) 556-3050

GEORGIA – Apr. 7-9

SOUTHEASTERN ANTIQUE RADIO SOCIETY
HAM RADIO '95

Atlanta, GA – North Atlanta Trade Center at Exit 38 I-85

Fri.: 1-6 pm
Sat.: 9 am-5 pm
Sun.: 8 am-1 pm

To benefit Scottish Rite Children's Medical Center

Info: Ham Radio Foundation, Inc. 4343 Shallowford Rd., E-6 Marietta, GA 30062 – (404) 518-7376 Fax: (404) 642-9035

NORTH CAROLINA

NEW CLUB FORMING
EAST CAROLINA ANTIQUE RADIO CLUB

Info: Bill Engstrom, 218 Bent Creek Drive Greenville, NC 27834 (919) 355-8732, after 7 pm

SOUTH CAROLINA

NEW CLUB FORMING
CAROLINA ANTIQUE RADIO SOCIETY

Info: Carl R. Shirley, 824 Fairwood Rd. Columbia, SC 29209 – (803) 776-6850

SOUTH FLORIDA

NEW CLUB FORMING
SOUTH FLORIDA ANTIQUE RADIO COLLECTORS

Info: Thomas Valenti, Ste. 315, 172 West Flagler St., Miami, Fl 33130 – (305) 372-2822

VIRGINIA

NEW CLUB FORMING
TIDEWATER ANTIQUE RADIO ASSN.

Info: Phil Stroud, 2328 Springfield Ave. Norfolk, VA 23523 804) 481-2561, after 6 pm

WORLDWIDE

NEW CLUB FORMING
INTERNATIONAL ANTIQUE RADIO CLUB

To establish worldwide antique radio information center

Meetings worldwide – Membership free

Info: Richard G. Brill, PO Box 5261 Old Bridge, NJ 08857 (908) 679-8026 Fax (908) 679-8524

BUSINESS CARD ADS – $41.00 FOR 3 MONTHS

WANTED ARVIN SETS

Model 502-522-524 for $60 ea. Model 40-402-422-442-243T-242T-440T-542T-740T for $80 ea. Model 444AH (with handle) $100. Model 302A Radio-Gramaphone for $150

Packing & postage (air mail) not included

Write first: Rudi Sillen, Limberg 31, B 2230 Herselt, Belgium

---

ANNOUNCING! 24 Line VISIONETTE Semi-Kits

With the major hard to build parts supplied.

* SCANNING DISKS * SYNCHRONOUS MOTORS
* LENSES * SCANNING DISK HUBS
* INSTRUCTIONS * ETC.

CAMERA & RECEIVER KITS. $125 @ plus $6 Shpg

Complete kits & custom work available.

PETER YANCZER TESLA ELECTRONICS CO.
835 BRICKEN, ST. LOUIS, MO 63122
INFO? SASE Please. (314)822-1748

---

vintage gear replacement xfmrs chokes and capacitors also available

Lucas Transformer Co.
7113 N. 9 Mile, Lake City, MI 49651
(616) 229-4318
Visa-Master Card Accepted

A.C. ELECTRONICS
356 Beechmont Avenue
Bridgeport, CT 06606
Telephone: 203-374-2397

— Antique Radio Restoration —
40 Years Experience
$35.00 Plus Parts & UPS

— Schematic Service —
$2.50 Radios — $4.00 TVs

5,000,000 Vacuum Tubes In Stock
Industrial & Receiving Types

Electronics Emporium Inc.
107 Trumbull Street
Elizabeth, NJ 07206
Buying & Selling, Call For Prices & Delivery
800 - OLD TUBE
(653 - 8823)
Ph: 908-351-0100 *Fax: 908-351-8600*

RCA 103 LOUDSPEAKER

(New)
—Tapestry Grille Cloth—
—Rear Fiber Canopy Cone—
—Rear Canopy Silk Cover Cloth—

CHINA
Chen Wen-Shuen
Manufacturing Director

USA
KENNETH ERICKSEN
1049 Felspar #33
San Diego, CA 92109
Phone (619) 483-2183

---

40 Years Experience

Tom's Antique Radio & TV

REPAIRS & RESTORATION ON ALL
PRE-1960's — RADIOS & TV's
ANY MAKE OR MODEL

THOMAS ROMANO
8 HOWE LANE
MILLBURY, MA 01527
508-865-6293

WRIGHT'S ELECTRONIC SERVICE
THE RADIO DOCTOR

"You Don't Have To Worry When It's Done Wright"

1920-1960's RADIOS-PHONOS-CAR RADIOS-TUBE AMPS

CHASSIS REPAIRS FROM SIMPLE TO COMPLETE REFURBISHMENT
MOST REPAIRS FROM $25 MOST REFURBS $50 TO $100

WRIGHT'S ELECTRONIC SERVICE P.O. BOX 8252
(206) 859-3592 FEDERAL WAY, WA 98003

FENDER and VOX WANTED !

- Cash for guitar amps from 1950-1960's
- Any condition
- Information given gladly

Frank Czaja
8968 W. Forest Home
Apartment #4
Milwaukee, WI 53228
(414) 529-9395

XTAL SET SOCIETY

Our bi-monthly newsletter now in its 4th year is packed full of articles & projects about crystal sets. To join us remit $9.95. Back issues Vol I,II, $9.95ea, Crystal Set Handbook $10.95, $2 shipping. Order from ARC or direct (314) 725-1172.

PO Box 3026 St. Louis, MO 63130

Collector, Historian, Seeker of
Stromberg - Carlson Radio Apparatus

JOHN M. ENGLAND JR.
P.O. Box 59136
Schaumburg, IL 60159
Ph (708) 823-5287
Stromberg-Carlson

Entrepreneur: Art Moderne, Streamline, Machine Age Design

Antique Radio Hardware

- Knobs, handles, pendants, pulls, etc.
- Original dies for hundreds of different patterns dating back to 1920
- Specializing in solid brass hardware

Will cater to your needs – Even single piece orders
Send $3 for catalog (refunded from 1st order)

GUY FREDERICK — (616) 456-9378
1121 Powers NW, Grand Rapids, MI 49504

BUSINESS CARD ADS – $41.00 FOR 3 MONTHS

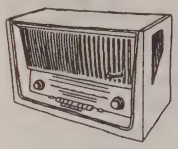
WANTED
PRE 1900
ELECTRICITY
MEDICAL • X-RAY
TELEGRAPHY • TELEPHONE
PRE 1925
RADIO • WIRELESS
PRE 1940
TELEVISION

BOOKS • TUBES • ARTIFACTS
MAGAZINES • AUTOGRAPHS
CATALOGS • EPHEMERA

NEW WIRELESS PIONEERS
P.O. BOX 398
ELMA, NY 14059
716-681-3186

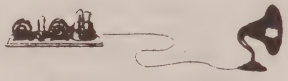
• Grundig • SABA • Telefunken • Normende • Philips • Siemens •
– Specializing in Repair of European Radio Sets –

The Bavarian Radio Works



Ross A. Hochstrasser
(617) 447-9104

162 Beulah St.
Whitman, MA 02382



ESTES AUCTIONS

Specializing in Vintage Radios

7404 Ryan Rd.
Medina, Ohio 44256

Phone-Fax 216-769-3987

RADIOS & STRANGE MISCELLANEA

IF YOU VISIT THE BRIMFIELD FLEA MARKET... STOP BY FIRST!

TEL: 413-245-7174

COUNTRY ROAD BARN – BERNIE SAMEK
OLD PALMER ROAD, BRIMFIELD, MASS.

ANTIQUE RADIO RESTORATIONS

635 S. Lincoln Ave., O'Fallon, IL 62269
618-632-7423

Collectors of Old Radios
Electronic Consultant, Dial Reproductions
Hickok Tube Testers, Service & Calibration

Clinton Blais, P.E.
Life Member I.E.E.E.
AWA, ARCA, MAARC

VACUUM TUBES
Electronic Components

Write or call for list

Network Sales **(708) 773-4733**

5N105 Rt. 53
Itasca, IL 60143

Are You Looking For Antique Radios, Parts, Tubes, Schematics and Restoration Services?

For Free Flyer, **a 2-Stamp LSASE is required** to insure a response to your request. Send to:

Olde Tyme Radio Company
2445 Lyttonsville Road, Suite 317, Silver Spring, MD 20910

Wish to contact us by phone or fax?
Our number is (301) 587-5280.
Please call 10 am to 10 pm (Local Time)

Antique Radios

David & Nancy Snow
P.O. Box 6352
Jackson, MI 49204
(517) 787-2985

We Buy, Sell, Repair
ARBE - III Battery Eliminators

Peter DeGregorio

160 Fairfield woods rd. #64
Fairfield, Ct 06430

We buy, sell and trade vintage guitars, amps and musical instruments, stereo equipment, antique radios and speakers

203
374-4289

ANTIQUE RADIO REPAIR

Repair - Restore - Buy & Sell
Schematic Service
Radios $2.50, TVs $4.50

DAMASKE ELECTRONICS
S74-W16834 Janesville Road
Muskego, WI 53150
Phone: (414) 679-0838

1920–1970
SCHEMATICS + PAGES OF INFO
$5.00 POSTPAID

MANUAL PRICES – SASE

RADIO/TV/HAM/MISC.

"IF I DON'T HAVE IT, YOU PROBABLY DON'T NEED IT."

ALTON H. BOWMAN — 4172 EAST AVENUE
CANANDAIGUA, NY 14424-9564

RADIO - TELEVISION - Hi Fi
Tubes 1940 & Later
Send S.A.S.E. for Catalog and Prices

KIRBY

Up To 90% Off List Price
John Kirby
298 West Carmel Dr.
Carmel, IN 46032

BUSINESS CARD ADS – $41.00 FOR 3 MONTHS

784-9417 784-9417

COSMOS TV

- Low Prices
- TV Repair
- Quality Used TV's
- Antique Radio Repair
- Buy, Sell, Trade

Free Estimates
784-9417

5919 15th Ave. N.W.
Seattle, WA 98107

WANTED

SONY CRF320
CRF330

Chris Clark, 117 Hudson Street, NYC, 10013
TEL. (212) 219-1783

Free Estimates
Hrs. - 10 AM - 7 PM
Tues. - Sat.

Tel./Fax (203) 928-2628

ANTIQUE RADIO
RESTORATION & REPAIR
1920 - 1960's

Buy & Sell

Reasonable Rates. Tubes, Professional Overhauls, Cabinet Refinishing. Service For All Antique Car, Table & Console Radios, Communication Receivers & Tube Amplifiers.

20 Gary School Road
BOB ESLINGER Pomfret Center, CT 06259

---

john d. eckland
vintage american & european radio repair
969A ADDISON AVENUE PALO ALTO, CALIFORNIA 94301
415/323-0101

ANTIQUE RADIO RESTORATION

Since 1936 Repair - Buy - Sell
Complete Restorations • Prompt Service

COOPER'S RADIO SERVICE
425 Court Street
Rockwell City, Iowa 50579

LARRY COOPER
712-297-7232

PAUL ROBIN

P R NOVELTY
JUKEBOX AMPLIFIER REBUILDING

414 964 3392

Old Time Replications

"Turn To Us When You Need Knobs"
Knobs • Pushbuttons • Escutcheons
Plastic Grills • Handles

LARRY BORDONARO
5744 Tobias Ave. Van Nuys, CA 91411
Phone (818) 786-2500 • Fax (818) 909-0241

WWII Japanese Military Radios Wanted

Type 94-5 three-tube RX
Type 94-6 one-tube TRX, etc...

Takashi Doi
1-21-4, Minamidai, Seyaku
Yokohama, Japan

FIFTIES RADIOS
Sold and Repaired

Restored plastic and wood table radios.

Many models in stock

HERB'S TV

68 South Street
Jamaica Plain, MA
(617) 522-6440

BETA-TEK
ANTIQUE RADIO SERVICE

- Repair of Radios, Communications Receivers & Test Equipment
- Power Supplies for Battery Sets

RAY BINTLIFF
2 Powder Horn Lane
Acton, MA 01720
508 263-7435

TEL: (214) 276-5458
FAX: (214) 272-1831

THE RADIO MAN
Buy-Sell-Trade
Antique Radios • Tubes • Parts

DICK MORGAN
RES: (214) 564-6464

P.O. BOX 461485
GARLAND, TX 75046-1485

---

20 Years Experience

Telephone/Fax
1-615-456-2529

Specializing in Antique Speaker R

- Very large sto[illegible]
- Can re[illegible]e-type speaker
- [illegible]ound • Fast turn-around
- Reasonable prices

SHOP CLOSED 1/25 → 3/5/95

Work Guaranteed

Hank Brazeal
103 N. Lake Point Ct.
Crossville, TN 38555

BUSINESS CARD ADS – $41.00 FOR 3 MONTHS

John Burkhart Jr.

JOHN'S RADIO REPAIR

- Transistors
- Cathedrals
- Pre-Post War Table
- Catalins

2011 Peninsula Dr.
EBCO Park, Suite 3
Erie, PA 16506

Office (814) 833-3929

Play Things of Past

Sales - Service - Restoration of Vintage Radios and Electronics.

Gary Schneider

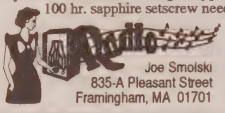
Retail Sales Store	Mail Address
3552 W 105th	9511-23 Sunrise Blvd
Cleveland Oh 44111	Cleveland Oh 44133
Hours 6-9pm Wed. 12-6pm Sat.	216-582-3094

Buy - Sell - Trade Radios, Tv's, Tubes, Parts

---

78 RPM Cartridges Repaired

Dead cartridges rebuilt right. New crystals etc., as needed. Allow 3-4 weeks. Most crystal and "horseshoe" magnet types $34.50
100 hr. sapphire setscrew needles (list $2.50 ea.) . . . 4/$5.50



Joe Smolski
835-A Pleasant Street
Framingham, MA 01701

Inquiries: (508) 879-2778, evenings and weekends. Prices include return postage. Please include payment with order.

PHILCO PREDICTAS WANTED:

BUY • SELL • TRADE • RENT • RESTORE

DAVID WEDDINGTON
6042 San Rolando, Buena Park, CA 90620
(714) 828-4016 Phone, or (714) 828-4023 24 hr. Fax

ELECTRON TUBE ENTERPRISES

(Dealers in Surplus Electron Tubes)
Box 8311
Essex, VT. 05451
TEL:802-879-1844
FAX:802-879-7764
FREE 1995 CATALOG AVAILABLE
(Lowest prices on New & Used tubes)

PUT YOUR BUSINESS CARD HERE!

$41 FOR 3 MONTHS - $70.75 FOR 6 MONTHS
DON'T HAVE ONE? SEND AN EXTRA $6.00 AND WE WILL TYPESET ONE FOR YOU.

COMM/NAV EQUIP
RADIO SETS
NAVAL AIR FIELD
U S FOREIGN

CHARLES DiCECCA KA1GON
501 MYSTIC VALLEY PKWY
MEDFORD, MASS. 02155
PHONE: 617-396-9354

MILITARY ELECTRONICS

BUY WANTED TRADE

Mr. John Andolina, Jr.
"The Early Sound Man"
REPRODUCERS rebuilt

(716) 247-3056
28 Glen Oaks Dr.
Rochester, NY 14624

Antique Phonographs Buy - Sell - Trade

AND
RELATED ADVERTISING ITEMS
Any Brand - Any Condition
Also Cylinders, Disc Records
"One Item or Entire Collection"
Quality Repairs Since 1973
Edison, Victor, Columbia

THE FINISHING TOUCH

Todd E. Hinman Restorations

SHOW WINNING FINISHES

— AUTO INTERIOR WOOD —

- *RADIOS*
- *78 RPM JUKEBOXES*
- *MECHANICAL*
- *ELECTRONICS*

203-274-0705 *203-268-6060*

182 JUDD FARM ROAD
WATERTOWN, CONN. 06795

All New 1994 VINTAGE RADIO VIDEOS

This series shows hundreds of vintage radios 1920's-1960's in clear detail. These videos are educational and entertaining. For information, phone 1-813-533-4650. For brochure, write to: WBW Entertainment, 970 E. Lake Drive, Bartow, FL. 33830-5917.

SUNSHINE SOUNDS

WANTED:

Hi Fi TUBE & COMMERCIAL AMPS	SPEAKERS & HORNS
McIntosh, Marantz, Dynaco, Heath, Altec, Scott, RCA, Fisher, Craftsman, Grommes, Fender, Ampex, W.E. Vox, Brook, Acro, Pultec, Fairchild	Altec, Jensen, RCA, E.V., Western Electric, JBL, Tannoy

405-737-3312
Sonny - 1413 Magnolia Ln., Midwest City, OK 73110

Looking for early, portable electronic calculators (1970-78)

(Any that have LED or other "lighted" displays)

• Will Trade Transistor Radios (or buy outright) •

Especially: Busicom, Berkey/Keystone, Calfax, Columbia, Commodore, Decimo, Educalc, Garrett, Ian Jones, JCE, Kingspoint, M.I.T.S., Monroe/Litton, Olympia, Royal, Sanyo, Sinclair, Sperry Remington, Summit, Victor.

Guy "Mr. Calculator" Ball Fax-(714) 730-6140
14561 Livingston St., Tustin, CA 92680

BUSINESS CARD ADS – $41.00 FOR 3 MONTHS

SPY EQUIPMENT WANTED!

* Code Machines
* Secret Cameras
* Secret Radios
* OSS, SOE, CIA, KGB!
* Clandestine Weapons
* I Buy or Trade!

Keith Melton
P.O. Box 5755 Bossier City, LA 71171
(318) 747-9616 Days: FAX (318) 747-9010

If you buy, sell or like Jukeboxes you need ALWAYS JUKIN'--THE MONTHLY JUKEBOX MAGAZINE!! Subscribers in 25 countries, ALWAYS JUKIN' LEADS THE WAY: Articles, photos, show reports, ads, new products, price guides, restoration tips, repairs--everything you need toknow about JUKEBOXES-- the fastest appreciating collectible in the world!!! Fun & a great investment.
Sample copy, $5. $30 per year.
ALWAYS JUKIN, 221 YESLER WAY AR, SEATTLE, WA. 98104. (206) 233-9460.
Master/Visa ok.

612-429-9397
800-421-9397
Fax 612-429-0292

HAROLD C. BRAMSTEDT
C & N ELECTRONICS
6104 Egg Lake Road North
Hugo, MN 55038

- Buy
- Sell
- Transmitting & Industrial Tubes

— WANTED —

Old Broadcast Microphones

RCA, Electro-Voice, etc.
Buy/Trade

Peter Triolo	**Telephone**
1515 Lake Daniel Dr.	**(407)**
Orlando, FL 32804	**423-7500**

30 years experience

Jackson Speaker Service

Expert Antique Loudspeaker Repairs (Cone Types) And Rebuilding A Speciality. Speaker Parts And Repair Service On Vertually Any Speaker Made Including Stereo, P.A., And Antique Auto Speakers.
217 Crestbrook Dr. Owner
Jackson Mich 49203 Ron McGee
Ph.–(517)789–6400, Ans. 4th ring
Wk–days 10: am–7pm Wk–Ends 9–5pm

RELIABLE - PROMPT - GUARANTEED

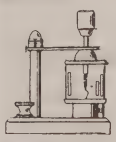
SOUND REMEDY

LOUDSPEAKER REPAIR SERVICE

331 Virginia Avenue
Collingswood, New Jersey 08108

Richard G. Stamer

Telephone
(609) 869-0238



CRYSTAL SETS

PARTS - PLANS - KITS - BOOKS
CATALOG $1.00

Largest source of Vintage and New Variable Air Condensers, Variometers, Vario-Couplers, Tap Switches, Tap Points, Galena and Germanium Detectors, Detector Stands, Cat Whiskers, Terminals, Sliders, Headsets, Dial Knobs, Coil Forms, Magnetic Wire, etc.

MIDCO
P.O. Box 2288
Hollywood, FL 33022
(305) 925-3670
B.A. Turke, Ph.D.E.E.

INSTRUMENTS

Jim & Rhoda Morris

Radio, Telegraph, Historical Instruments, & Books For Sale
Catalogs & Lists Available

Antiques of Science & Technology
A of ST Box 1852 Wakefield Ma.01880 U.S.A.
Tel 617 245 2897 Fax 617 245 3572

(510) 490-5842 Fax (510) 490-1961

Speakerworld®

Expert Speaker Refoaming and Reconing

2000 Warm Springs Ct. #6 Visa/ *Free Return
Fremont, CA 94539 MC Freight By UPS

**For Antique Speakers Only*

Triple R Services

Vintage Radio Repairs

Specializing in British Radios
British Radios Found & Sold

Rt. 1 Box 125X
Telephone, Tx 75488
phone (903) 664-2134
fax(903) 664-3306

CAPACITORS - TUBES RADIO SERVICE ITEMS

Thousands in jam-packed illustrated 24-page catalog No. 49

INFORMATIVE INTERESTING FUN-TO-READ

Send $3 U.S./Canada
$5 overseas (U.S. funds)
for a Heavy-Paper limited edition copy **NOW!**

DON DIERS 4276 North 50 St. Dept. AB8
Milwaukee, WI 53216-1313

RADIO BOOKS FOR SALE

Large selection of books on Radio and Related Technology
Call or write for our List of Catalogs.
Always buying, single items or collections.

RAINY DAY BOOKS

P.O. BOX 775, FITZWILLIAM NH 03447
(603)-585-3448

NEW 2nd Edition

— Jonathan Hill's

Radio! Radio!

Second Edition

"Radio! Radio! is a fine work... one that no serious collector or historian can afford to overlook"

(Richard Foster, A.R.C. Sept. 1993)

244 Pages - 978 Photographs of British Sets

Comprehensive overview of the development of wireless covering the 1920s to the 1960s. Illustrated chapter on the history of wireless. Descriptive information on each radio pictured. Revised, easy-to-read subject index, making it easier to find the particular radio you are interested in. A-Z directory listing of 1,000+ radio models.

Hardcover Only: $44.95

Individually signed and numbered!!

Dealer Inquiries Invited

U.S. Orders - Enclose $3.00 per order for packing & book-rate shipping if total order is under $35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents please add 5% sales tax. Money back return policy. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders – write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).

VISA

Send Order To: A.R.C., P.O. Box 2, Carlisle, MA 01741
or Call: (508) 371-0512 **Fax: (508) 371-7129**

MasterCard

(Jan-95)

Radio Manufacturers of the 1920's

BY ALAN DOUGLAS

"The definitive book on American broadcast receivers of the 1920s"

Volume 1: A-C Dayton - Adams Morgan - Air-Way - All-American Mohawk - American Bosch - Amrad - Amrad S-Tube - Apex - Atwater Kent - Bremer Tully - Browning-Drake - Clapp-Eastham - Crosley - Cutting & Washington - Day-Fan - DeForest - Eagle - ERLA - FADA - Federal - Ferguson. 225 Pages.

Volume 1: $24.95 (only softcover)

Volume 2: Freed-Eisemann - Eisemann - Freshman - Garod - Gilfillan - Grebe - Howard - Jones (Lester/Melco) - Jones (Jos.) - Kellogg - Kennedy - King - Kodel - Kolster - Leutz - Magnavox - Majestic - Marti - Metro - Klitzen/Michigan - Midwest - Mu-Rad - Murdock - Music Master - Neutrowound - Operadio - Ozarka - Pfanstiehl - Philco - Pilot - Priess. 266 Pages.

Volume 2: $29.95 (only softcover)

Available February - March! Order Now!

Volume 3: RCA - Scott - Silver-Marshall - Slagle - Sleeper - Sonora - Sparton - Splitdorf - Steinite - Stewart-Warner - Stromberg-Carlson - Thermiodyne - R.E. Thompson - Thorola - Tri-City - C. D. Tuska - Ware - Western Coil - Western Electric - Workrite - Zenith. 292 Pages.

Volume 3: $29.95 (hardcover: $39.95)

U.S. Orders - Enclose $3.00 per order for packing & book-rate shipping if total order is under $35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents please add 5% sales tax. Money back return policy. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).

VISA **Send Order To: A.R.C., P.O. Box 2, Carlisle, MA 01741**
or Call: (508) 371-0512 Fax: (508) 371-7129 MasterCard

(Feb-95)

REPRINT BOOKS ON EARLY RADIO – WIRELESS – TELEVISION TELEGRAPH – TELEPHONE

RADIO

Codel, M., ***Radio and Its Future.*** 1930. A 1930's look into the future. A collection of articles including DeForest, Grunow, Kolster, Sarnoff, Maxim, Colpitts, Paley, Durstine and Codel. 375 pgs. $28.00

Rothafel, S., ***Broadcasting: Its New Day.*** 1925. Explores all aspects of radio and broadcasting, covering radio drama, political use of radio, advertising, religious shows, educational programs, interference between stations (before government control), people in radio, and jobs in the field. $29.00

McNicol, D., ***Radio's Conquest of Space.*** 1946. A chronological treatment of the early days of radio, the scientists and their inventions. A few of the chapters: Spark Gaps & Oscillators, Wireless Spans the Atlantic, Regenerative Receivers, The Advent of Commercial Radio. 388 pgs $29.00

Report of the Chief Signal Officer: 1919. A record of the telegraph, telephone and radio in WWI. $46.50

Signaling and Communicating at Sea. A two-volume anthology of over 50 articles. Semaphores, pigeons, flashing lights, flags, radio, teletype. 2 vols., 480 & 524 pgs. ..$73.00

Summers, H.B., ed., ***Radio Censorship.*** 1939. Collection of excerpts from articles & books + brief bibliography. $23.50

THE FAMOUS M.I.T. RADIATION LAB. SERIES

#1 ***Radar System Engineering***, 748 pgs $15.95
#2 ***Radar Aids to Navigation***, 389 pgs $15.95
#5 ***Pulse Generators***, 741 pgs $15.95
#7 ***Klystrons and Microwave Triodes***, 533 pgs $15.95
#8 ***Principles of Microwave Circuits***, 486 pgs $15.95
#9 ***Microwave Transmission Circuits***, 725 pgs $15.95
#10 ***Waveguide Handbook***, 428 pgs $15.95
#11 ***Technique of Microwave Measurements***, 939 pgs ..$15.95
#12 ***Microwave Antenna Theory and Design***, 381pgs $15.95
#13 ***Propagation of Short Radio Waves***, 746 pgs ..$19.95
#15 ***Crystal Rectifiers***, 457 pgs. $15.95
#16 ***Microwave Mixers***, 381 pgs. $15.95
#17 ***Components Handbook***, 640 pgs. $19.95
#18 ***Vacuum Tube Amplifiers***, 761 pgs. $19.95
#19 ***Waveforms***, 799 pgs. $19.95
#20 ***Electronic Time Measurements***, 546 pgs. $19.95
#21 ***Electronic Instruments***, 735 pgs. $19.95
#22 ***Cathode Ray Tube Displays***, 764 pgs. $19.95
#23 ***Microwave Receivers***, 618 pgs. $15.95
#24 ***Threshold Signals***, 400 pgs. $15.95
#25 ***Theory of Servomechanisms***, 383 pgs. $15.95
#27 ***Computing Mechanisms & Linkages***, 371 pgs.$15.95

TELEVISION

Abramson, A., ***Electronic Motion Pictures: A History of the Television Camera.*** Mechanical TV to Zworykin to 1940's. 228 pgs. $24.50

Hess, G.N., ***An Historical Study of the Du Mont Television Network.*** 1960. Reviews the development of the Du Mont laboratories, network background, its development period, and its decline. A search for why the fourth television network failed. $19.00

TELEGRAPH TELEPHONE

Bennett, A.R., ***The Telephone Systems of the Continent of Europe. 1895;*** **and Webb, Herbert Laws,** ***The Development of the Telephone in Europe. 1910.*** In one volume – the development of European telephone networks near the turn-of-the-century plus a comparative study fifteen years later. Two vols. in one. $36.50

Bright, C., ***Submarine Telegraphs: Their History, Construction and Working.*** 1898. An account by a chief engineer, of early cable attempts, failures & successes, starting with the 1850 cable between England & France. 819 pgs. $57.50

Development of Submarine Cable Communications. A two-volume anthology of over 50 articles. The 1858 and later trans-Atlantic cables, cable-laying ships, cable routes, technology thru 1973. 2 vols., 500 & 480 pgs. $71.50

Electric Telegraph: An Historical Anthology. The rise and progress of the electric telegraph from the late 19th century to recent times. A collection of early writings. 625 pgs. 54.00

Eyewitness to Early American Telegraphy. Reprints of reports and letters of Alfred Vail from the 1830's and 40's. An invaluable primary resource. 288 pgs $25.50

Kingsbury, J.E., ***The Telephone and Telephone Exchanges: Their Invention and Development.*** $40.00

Prescott, G.B., ***Bells's Electric Speaking Telephone.*** $38.50

Smith, Willoughby, ***The Rise and Extension of Submarine Telegraphy.*** An engineer's and designer's autobiographical account of cable laying in the mid-1900s including the 1856-66 Great Eastern missions. 409 pgs. $32.00

The above are quality reprints. Send for free list of over 80 reprints of books on early radio, television, broadcasting and telegraph available from A.R.C.

Send payment with order. Mass. residents add 5% tax. Allow 4 to 6 weeks to receive books.
Add $3.00 for shipping in U.S. Outside of U.S., please add 10% for shipping.
Send order with payment to: Antique Radio Classified, P.O. Box 2, Carlisle, MA 01741

(Feb-95)

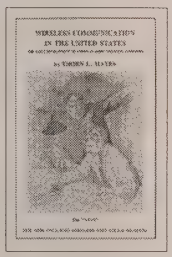
Books on Radio History

Empire of the Air by Tom Lewis. *A biographical history of radio focusing on Lee de Forest, Edwin H. Armstrong and David Sarnoff. 1991. Illustrated. 421 pages.*

$13.00 - Softcover
$24.95 - Video

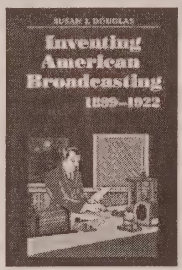
Hertz: The Beginning of Microwaves by John H. Bryant. *Photos and descriptions of Hertz's appartatus and experiments. A book prepared for the IEEE Hertz Centennial exhibit. 50 pages.*

$15.00 - Softcover



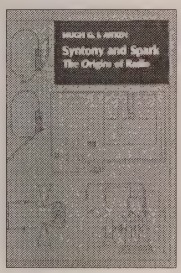
Wireless Communication in the United States by Thorn L. Mayes. *Early development of American radio operating companies. Alternators, coherers, stock promotions, unpublished letters, etc. 160 illustrations. 240 pages.*

$29.95 - Softcover



Inventing American Broadcasting by Susan J. Douglas. *A careful weaving of technology, social forces, and business decision making from the days of Marconi to broadcasting in the 1920s. 1987. 363 pages.*

$14.95 - Softcover



Syntony and Spark by Hugh G. J. Aiken. *Subtitled "The Origins of Radio." Describes the development of radio from Maxwell's work in the 1860s through the contributions of Hertz, Lodge and Marconi. Reprint. 1976. 347 pages.*

$13.95 - Softcover

U.S. Orders - Enclose $3.00 per order for packing & book-rate shipping if total order is under $35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents please add 5% sales tax. Money back return policy. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).

VISA

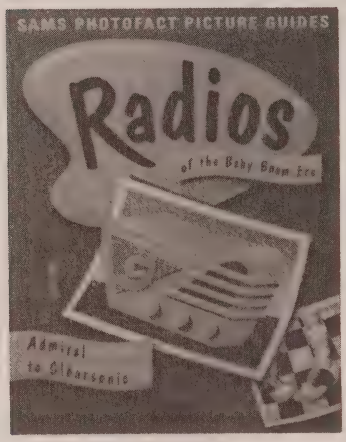
Send Order To: A.R.C., P.O. Box 2, Carlisle, MA 01741
or Call: (508) 371-0512 Fax: (508) 371-7129

MasterCard

(Jan-95)

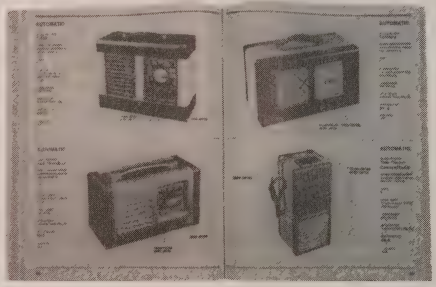
Radios
of the Baby Boom Era

Six Volumes — 2000 pages — From Sams' Archives
1946 to 1960 — 274 Brands — 3494 Illustrations (B&W)
6769 Models — Catalin, Bakelite, Wood, Transistor Radios & More



All Volumes Available!

Vol.	Brands	Included
1	56	Admiral to Clearsonic
2	54	Co-op to Geloso
3	58	GE to Monitoradio
4	36	Motorola to RCA Victor
5	35	Realtone to Stratovox
6	35	Stromberg-Carlson to Zenith



1/2 Page for each illustrated radio including:

- Large illustration of the radio including knob functions
- Short description of the radio
- Number of tubes
- Power supply type (AC, Battery, etc.)
- Tuning range
- Manufacturer
- Sams Photofact Set number & year Photofact published.

ALSO

- Index by model number listing tubes in radio
- List of similar radio models indexed to pictured radio
- List of manufacturers and suppliers indicating their brand names
- Basic trouble-shooting hints

Each Volume: $16.95 – Softcover
8 1/2" x 11" – Approx. 328 pages

U.S. Orders - Enclose $3.00 per order for packing & book-rate shipping if total order is under $35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents please add 5% sales tax. Money back return policy. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).

VISA

Send Order To: A.R.C., P.O. Box 2, Carlisle, MA 01741
or Call: (508) 371-0512 Fax: (508) 371-7129

MasterCard

(Jan-95)

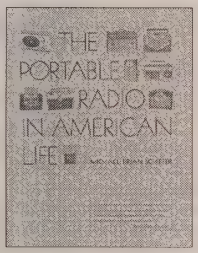
Transistor Radio Books

The Collector's Guide to Transistor Radios by Marty & Sue Bunis. *This book will help you identify the most sought-after vintage transistor radios. Over 2,200 models, all with current prices. Over 400 color photos. 5 ½" x 8 ½". 56 pgs.*

$15.95 - Softcover

Made In Japan by Roger Handy. *A stunning book on the development and growth of the transistor radio featuring over 175 transistor radios in full color. 10" x 9 9/16". 108 pgs.*

$16.95 - Softcover



The Portable Radio in American Life by Michael Schiffer. *Approximately 50 pages on transistor radios, beginning with the Regency TR-1 through to the later sets made overseas. 450 photographs, 193 transistor radios pictured. 8 ½" x 11". 259 pgs.*

$24.95 - Softcover
$45.00 - Hardcover

Collector's Guide to Novelty Radios by Marty Bunis & Robert Breed. *This book is the source for novelty transistor radios in all shapes and sizes. Radios are described in detail with current prices. Over 600 all new color photographs. 8 ½" x 11". 224 pgs.*

$18.95 - Softcover

Transistor Radios, A Collector's Encyclopedia and Price Guide by David Lane & Robert Lane. *Identification & price guide to over 2,500 transistor and novelty radios. History & key to collecting chapters. 8 ½" x 11". 170 pgs.*

$19.95 - Softcover

U.S. Orders - Enclose $3.00 per order for packing & book-rate shipping if total order is under $35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents please add 5% sales tax. Money back return policy. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders – write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).

VISA

Send Order To: A.R.C., P.O. Box 2, Carlisle, MA 01741
or Call: (508) 371-0512 Fax: (508) 371-7129

MasterCard

(Jan-95)

COLLECTOR BOOKS AVAILABLE FROM A.R.C.

☞ BOOKS MARKED WITH "☞" ARE THE MOST POPULAR AND ARE ESPECIALLY RECOMMENDED FOR NEW COLLECTORS!

Antique Radio Restoration Guide, 2nd Ed., Johnson. *Beginner's introduction to troubleshooting and repairing AC table model radios. 1992. 145 pgs.* $14.95

The AWA Review. *Collections of articles. Vol. 6: Tubes, Hawaiian Wireless, U.K. TV, SCR-RC-BC Dir., NYC Wireless, etc. Vol. 7: Tubes, Poldhu Transmitters, Navy Equipment, Arc Transmitters, etc. Vol 8: Keys, Federal Co., KFS-Federal-Mackay Story, National Electrical Supply Co., Navy Electronics Dir., etc.* ..... (Per Volume) $10.00

The Antique Radio Boys and the Garrulous Grebe, Dryer. *Thrilling adventure story written in the traditions of the '20s and '30s. 5 1/2" by 8 1/2". 51 pgs..* $4.95

The Auto Radio: A Romantic Genealogy, Matteson. *Information, photos & ads from the early days of the automobile radio through the 1950s. 316 pgs.* ..... (hardcover) $34.95

Behind the Front Panel, Rutland. *Easy-to-read review of radio circuits and 1920s radio history. Simplified descriptions and illustrations. 25 photos. 158 pgs.* $18.95

Broadcasting's Forgotten Father: The Charles Herrold Story, Adams. (Videotape, VHS). *One-hour documentary on this amazing inventor. Featuring his family, students, and photos to document his work* ..... **NEW $29.95**

Classic TVs, Wood. *Prewar to 1950s, with price guide. 140+ color photos, plus repros of catalogs & ads. 86 pgs..* $16.95

☞ **The Collector's Guide to Antique Radios, 3rd Ed.**, Bunis. *This guide covers radios from 1920s to 1960s. Over 8,500 prices and over 650 all new color photos are included. 1994. 278 pgs.* $18.95

The Collector's Guide to Novelty Radios, Bunis & Breed. *The source for novelty transistor radios. Full descriptions with current prices. Over 600 color photos. 1994. 224 pgs.* $18.95

The Collector's Guide to Transistor Radios, Bunis. *Identifies the most sought-after vintage transistor radios. Over 2,000 models, 400+ color photos, with current prices. 1993. 256 pgs.* $15.95

Communication Receivers, 3rd Ed., Moore. *Information on 738, 1932 to 1981, vacuum tube receivers by 66 manufacturers. 402 radios illustrated. New section: 3 pages of military receivers. 125 pgs.* $19.95

The Compleat Talking Machine, Reiss. *A guide to restoration of antique phonographs. 183 pgs.* $19.95

Crystal Clear – Vintage American Crystal Sets, Crystal Detectors and Crystals, Vol. 1, Sievers. *Comprehensive reference with over 700 illustrations. 282 pgs.* ..... (Available February - March) **NEW $29.95**

Empire of the Air, Burns. (Videotape, VHS). *2-hour video based on Lewis' book.* $24.95

Empire of the Air, Lewis. *A biographical history of radio focusing on Lee de Forest, Edwin H. Armstrong and David Sarnoff. 1991, illustrated, 421 pgs.* $13.00

Evolution of the Radio, L-W Books. *Radios pictured and priced, plus reproductions of catalog pages and ads.*
Vol. 1 - *Eight-hundred + radios. 1991. 227 pgs., 118 pgs. in color.* $22.95
Vol. 2 - *Totally different from volume one with new photos, etc. 1993. 654 color photos. 226 pgs* $24.95

Firco Radio Equipment, John Firth & Co., Inc. (reprint). *Twenty-six-page booklet of the Firth Co.*..... $4.95

Fixing Up Nice Old Radios, Romney. *Written by an old radio instructor, this book covers Ohm's law, through battery sets, superhets and communications receivers. 1990. 300+ figures, 185 pgs.* $19.00

☞ **Flick of the Switch**, McMahon. *The classic photo reference guide for collectors of radios from the '30s to the '50s. 1000+ photos of radios. 263 pgs.* $11.95

Great Radio Personalities (reprint). *B&W pics of the golden days of radio – Abbott & Costello, etc. 128 pgs.* ... $11.95

☞ **Guide to Old Radios – Pointers, Pictures & Prices**, Johnson. *Describes the history of radio and includes 350+ photos and a price guide to 3300 sets. 1989. 128 pgs.* $16.95

Hake's Guide to TV Collectibles. *Price guide and photos for 1600 TV shows, comic books, etc. 1990. 185 pgs.*. $14.95

Hallicrafters Co. 1932-1982; A Partial Product Listing Covering 50 Years of Production, 5th Ed., Dachis. *Listing of over 500 receivers, transmitters, televisions, speakers and accessories. No photos, 44 pgs.* $12.50

Hertz: The Beginning of Microwaves, Bryant. *Photos and descriptions of Hertz's apparatus and experiments. A book prepared for the IEEE Hertz Centennial exhibit. 50 pgs.* $15.00

Inventing American Broadcasting, Douglas. *A careful weaving of technology, social forces, and business decision making from the days of Marconi to broadcasting in the 1920s. 1987. 363 pgs.* $14.95

Los Angeles Radio Manufacturing, Paul. *History of radio manufacturers in the L.A. area from 1922 to 1942. Features Echophone, Gilfillan, Jackson Bell & 9 others. 88 pgs.* $10.50
Supplement No. 1, Paul. *Coverage of additional manufacturers, people and sets. 1993. 48 pgs.* $6.75

Made in Japan, Handy. *A stunning book on the rise of the transistor radio. 175+ radios in color. 1993. 108 pgs.* $16.95

The Mechanics of Television, Yanczer. *History and explanation of mechanical television, plus construction details for a working system. 1987, 5 1/2" by 7 1/2", 170 pgs.* $24.95

Most Often Needed 1926-38 Radio Diagrams and Servicing Information (reprint). *600+ diagrams for mostly AC radios from '26-'38. 240 pgs.* $11.95

Novelty Radios, Breed. *500+ transistor novelty radios in full color with current prices. 1990. 217 pgs.* $24.95
1994 Price Update - Novelty Radios, by Breed and Bunis. *14 pgs* $4.95

Official Radio Service Manual (reprint). *100s of pre-1930 circuits & notes. 356 pgs.* $24.95

Old-Time Radios! Restoration and Repair, Carr. *How to repair vacuum-tube and transistor radios. A self-paced training guide. 200 illustrations, 256 pgs.* $17.95

Philco Radio: 1928-1942, Ramirez. *A reference book on Philco. Shows receivers and company history year-by-year. 464 color photos, 364 black & white photos and drawings. 1993. 160 pgs.* $29.95

Portable Radio In American Life, Schiffer. *Traces the development of the portable radio and how it affected American culture and society. 450 photos and drawings, 259 pgs.* ..... (hardcover: $45.00) $24.95

Poster's Radio & Television Price Guide, 1920 - 1990, 2nd Ed. *875+ TV's, 650 transistor radios and 2,200 other radios listed. 600 sets illustrated, 75 in color. 1993. 7" x 10". 264 pgs.* $17.95

Price Guide to Plastic Collectibles, McNulty. *Describes types of plastics, etc. (Radio is 8 of 207 pgs.)* $17.95

RCA Radiolas, Radiotrons, and Accessories (reprint). *Twenty-page booklet summarizing RCA's 1926 product line including the Radiola III, 20, 25, 26, 28, etc.* $4.50

Radio Art, Hawes. *A chronological, illustrated history of the technical and stylistic progress of the radio. Mostly British, but American sets are featured as well. 250 photos, 150 in color, 128 pgs.* ..... (hardcover only) $19.95

Radio Art Postcard Deck. *30 full-color photographs from Hawes' book.* $7.50

COLLECTOR BOOKS AVAILABLE FROM A.R.C.

☞ BOOKS MARKED WITH "☞" ARE THE MOST POPULAR AND ARE ESPECIALLY RECOMMENDED FOR NEW COLLECTORS!

Radio Collector. (Videotape, VHS). *The five-part Emmy-nominated PBS series combined on one 130-minute videotape. Meet collectors, see collections, attend swap meets, learn about radio restoration.* $29.95

Radio Collector's Guide, McMahon. *Listing of 9,000+ radios made by some 1200 companies from 1921 to 1932. Gives manufacturer, year, model name and other info. No photos, 264 pgs.* $11.95

The Radio Collector's Guide to Philco Bakelite Block Condensers, Bintliff. *A detailed description of Philco Bakelite block condensers with illustrations and parts lists. 1994. 52 pgs.* ..... **NEW $9.95**

Radio Craft – 50 Years of Radio (reprint). *March 1938 issue of Radio Craft magazine. Numerous articles on the development of radio, then 50-years old, and on early radio pioneers. 144 pgs.* $15.95

Radio Equipment & Supplies, Robertson-Cataract Electric Company (reprint). *1922 catalog of radios, accessories and other equipment. Includes RCA, Clapp-Eastham & others. 168 pgs.* $19.95

☞ **Radios-The Golden Age,** Collins. *Full-color book on the colorful Catalin and Bakelite radios from the late 1930s to the early 1940s. 128 pgs.* ..... (hardcover $29.95) $17.95

Radio Horn Speaker Encyclopedia, Paul. *Listing of horn speakers for over 320 manufacturers for the 1920s. Expanded information on ten manufacturers. Over 145 photos, 80 pgs.* $14.90

Radio Horn Speaker Notebook, Rev. H, Paul. *The companion to the Encyclopedia. Over 450 horn picture ads are shown, over 325 manufacturers are identified. Photocopy. New Index. 1995. 72 pgs.* **NEW $15.90**

☞ **Radio Manufacturers of the 1920's,** Douglas. *Three comprehensive volumes.*
Vol. 1 covers A-C Dayton thru Ferguson. *225 pgs.* ..... (softcover only) $24.95
Vol. 2 covers Freed-Eisemann thru Priess. *266 pgs.* (softcover only) **(Available February - March) $29.95**
Vol. 3 covers RCA thru Zenith. *292 pgs.* ..... (hardcover: $39.95) $29.95

Radio! Radio!, 2nd Ed., Hill. *Revised easy-to-read subject index, separate A-Z directory listing of 1,000 + British radio models with clearer photographs than first edition. 978 photos, 244 pgs.* ..... (hardcover only) $44.95

Radio Redux, Collins. *Subtitled "Listening in Style." This book showcases the sleek lines and luscious colors of over 80 gleaming sets from the collection of Philip Collins. 120 pgs.* ..... (hardcover: $29.95) $17.95

Radio/TV Finder, Okolowicz. *This handy guide provides a ready reference to nearly 7,000 pictures of collectible radios and TVs found in 24 popular collector books. No photos, 110 pgs.* $13.95

Radio & T.V. Collector's Guide Book, Biraud. *The "Vintage Radio" illustrated guide to European sets (very few British sets) from early wireless to the 1930s (a few later). Text is in both French and English.*
Vol. 1 - Early History & Manufacturers A to P. *256 pgs.* ..... **Available Again $49.95**
Vol. 2 - P to Z & T.V., Speakers, Tubes, Loops, Parts & Novelties. *256 pgs.* $49.95

Radios of the Baby Boom Era. *Pictures and info from Sams Photofacts. 3,494 radios illustrated plus 3,275 additional radios listed. 274 brands. 1946 thru 1960. Six volumes, 300+ pages per volume. Order by volume:* ***Vol. 1****: Admiral – Clearsonic.* ***Vol 2****: Co-op – Geloso.* ***Vol 3****: GE – Monitoradio.* ***Vol 4****: Motorola – RCA.* ***Vol 5****: Realtone – Stratovox.* ***Vol 6****: Stromberg-Carlson – Zenith.* ..... (Per Volume) $16.95

Refinishing Old Furniture, Wagoner. *Written by a furniture restoration instructor. A step-by-step guide to furniture (or radio) restoration, from removal of finishes right up to the final polish. 178 pgs* $13.95

Saga of the Vacuum Tube, Tyne. *The development of vacuum tubes – 1880 to 1930. From Edison, Thomson and Fleming to de Forest, Philips, Siemens and many more. 100+ tube photos, 495 pgs.* $18.95

Syntony and Spark, Aiken (reprint). *Subtitled "The Origins of Radio." Describes the development of radio from Maxwell's work in the 1860s through the contributions of Hertz, Lodge and Marconi. 1976. 347 pgs.* $13.95

S. Gernsback Radio Encyclopedia (reprint). *1927 classic encyclopedia on radio. From "A" Battery to Zirconium, with 1000s of entries in between. 100s of illustrations, 175 pgs.* $9.95

70 Years of Radio Tubes and Valves, Stokes. *The story of the radio tube from the laboratory to the commercial market. 247 pgs.* $25.95

75 Years of WE Tube Manufacturing, Magers. *A log book history 750+ WE tubes. Illustrated. 133 pgs.* $16.95

Tomart's Price Guide to Radio Premium and Cereal Box Collectibles, Tumbusch. *Includes comic character, pulp hero, TV and other premiums. 1991, 3,000+ illustrations, 176 pgs.* $22.95

Transistor Radios, A Collector's Encyclopedia and Price Guide, Lane. *Identification guide to over 2,500 transistor and novelty radios. History and key to collecting chapters. 1994. 170 pgs.* ..... **NEW $19.95**

☞ **Vintage Radio,** McMahon. *The classic photo reference guide for collectors of radios prior to 1930. Crystal sets, battery sets, tubes, horns, parts, etc. Over 1000 pictures, 263 pgs.* ..... (Temporarily Out-Of-Print) ~~$11.95~~

The Weekend Refinisher, Johnson. *A complete guide to stains and finshes and tips for setting up your own workshop. A handy furniture "first aid" kit for quick repairs. Illustrated.* 296 pgs. $10.00

Westinghouse Catalog (reprint). *1920s catalog of the RA-DA and other early Westinghouse equip. 8 pgs.* $4.00

Wireless Communication in the U.S., Mayes. *Early development of American radio operating companies. Alternators, coherers, stock promotions, unpublished letters, etc. 160 illustrations, 240 pgs.* $29.95

The Xtal Set Society Newsletter, Anderson. *Complete set of the Society's newletter. Order by volume.*
Vol. 1: *7/91 to 5/92 - Field Strength Meter, HF Broadcasting, FM Xtal Set, Xtal Sets & Wireless, & more.*
Vol. 2: *7/92 to 5/93 - The Lead Pencil Detector, Detector Biasing, The Universal Xtal Set, etc.*
Vol. 4: *1/94 to 11/94 - Measuring Coil Capacitance, home-brew headphones and curve tracrs, etc.* ..... (Per Vol.) $9.95

The Xtal Set Handbook, Anderson. *Formulas for coil inductance, a procedure for measuring coil capacitance, circuit matching theory, & more.* ***Also included is Vol. 3 of the Xtal Set Society Newsletter.*** $10.95

Zenith Radio Corporation (reprint). *The instructions for installation and operation for Models 39-39A Models 392-392A, and Electric Zenith Receivers. 3 schematics, 3 photos, 7 1/2" by 5", 16 pgs.* $4.50

U.S. Orders - Enclose $3.00 per order for packing & book-rate shipping if total order is under $35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents please add 5% sales tax. Money back return policy. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).

Send Order To: A.R.C., P.O. Box 2, Carlisle, MA 01741
or Call: (508) 371-0512 Fax: (508) 371-7129

(Feb-95)

BUYING: TRANSISTOR & DECO RADIOS
VINTAGE TELEVISIONS
BUY • SELL • RENT • REPAIR • PARTS

HARRY POSTER

DAYS: (201)794-9606
24 HRS: (201)410-7525

P.O. Box 1883 • South Hackensack, NJ • 07606

FAX: (201)794-9553

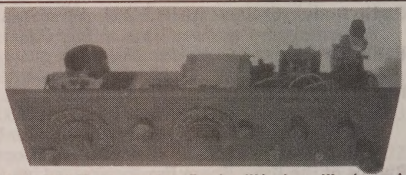
CATALINS, CATALINS, CATALINS!

FOR SALE: We just bought out a local collector's supply of cracked and broken Catalin radios-no trim or knobs-but loads of cabinets! Finally, you can afford to test your repair, clean-up, and restoration skills on a real Catalin radio without worrying about losing thousands! We have two dozen sets, **all with major cracks, separations, or some have a chunk out**-but at this unbelievably low price, who cares! We have the following:

Fada Bullets, Addison, Little Miracle, Garod Commander, General Electric, General Television, DeWalds, Emerson Patriots, Fada 711 and Temples...

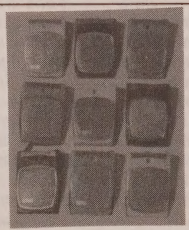
Priced at $65 each plus $5 UPS, or buy 4 for $225 postage paid. We also have another 20 sets at $95-$195, and a few chassis including Garods, GEs, Sentinels and General TV, as found, only $65 postpaid. **Harry Poster**

FOR SALE: RCA CT-100, the very first color TV sold to the public! (see Poster's Price Guide, page 164). This is an excellent condition 15" color set, complete with all trim and knobs, even the back is there. We restored the chassis for a local TV collector, and it gets sound, hi-voltage, etc. But, the 15" color picture tube glows blue because of a shorted element in the neck of the CRT, and our customer said to re-sell it. This **restored CT-100 (with shorted 15" CRT)...$775,** plus shipping. **Please call or FAX Harry Poster**

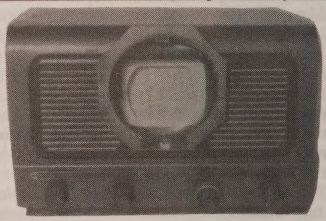


FOR SALE: Browning Drake "National". (see Alan Douglas, Radios of the 1920s, Vol 1, pg 96). This rare variation of the 1924 National Regenaformer, was a two-tube breadboard kit with the added two-tube amplifier, complete with the **original bakelite front panel**. There are no tubes, but otherwise this kit appears complete. **Rare 4-tube Browning-Drake "National"...$215,** plus please add UPS. Call or FAX: **Harry Poster (see above)**

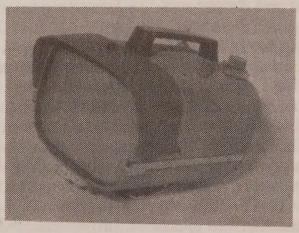
FOR SALE: "ANGEL," 2-Transistor Boy's Radios.



We were able to buy over 40 Angel transistor radios, all very similar, except for the color. We have red, white and black Boy's Radios, purchased from a department store that never sold them. All complete but as found: **Boy's ANGEL radios-white, red and black--all three $100.** Or, buy them by the dozen, four of each color: **12 for $350.**



FOR SALE: Pilot TV 37, 3" 1947 television (Poster's Price Guide, 2 pages before page 85). This is a great wood and fibre-board set, with continuous tuner--the best $99 could buy in the late 1940s. We've repaired the chassis, and it works as well as when it was sold! **Pilot TV-37, working--$355.** We've also found an early Pilot magnifier. This is the **octagonal** plastic model, before the typical rectangular "Pilot Radio" unit. **Rare Pilot magnifier--$195. Harry Poster**



FOR SALE: Sony 8-301W (see Poster's Price Guide, page 171). This Hammertone grey oval shaped television **with hood** was the first Sony TV, and the first imported television--this is where it all started! Nice condition cosmetically, but the tip of the antenna is broken off. It has been restored to working condition. **Sony 8-301W--$295** plus shipping. **Harry Poster**

FOR SALE: Symphonic Minni TV, Model TPS-5050. (see Poster's Price Guide, opposite page 84). This early transistor television is complete and working, except--the end of the antenna is broken, and the picture is a bit short. **Uncommon, working--only $65. Harry Poster**

CLASSIFIED ADVERTISING POLICY

ONE FREE 20-WORD AD for subscribers in each issue; additional words are 22¢ each. See details below. Classified ads sent by mail, fax or by any other method must be received (not just postmarked!) by **Noon Eastern Time** on the classified ad deadline date to guarantee inclusion in the current issue. Late ads are held for the following issue. Please enclose correct payment with all ads. Stamps or cash are OK for small amounts. (Canadian and other foreign advertisers, please see "Payment" on page 2 for methods.) "Free words" cannot be accumulated from month to month; free words must be requested when ad is submitted.

Faxed ads: Please see additional information on the inside front cover.

Please write each ad on a separate sheet of paper, especially when included with other A.R.C. correspondence. Include SUB# with ad. Ads may be sent in advance; but, write each ad on a separate piece of paper and indicate the month (or successive two months) you want the ad to run.

To minimize our typing errors: Please write legibly. Use both capital and small letters. Do not use a dash between words. Carefully write the following numbers and letters (especially in model numbers) since some can look alike; for example 1, l and I (the number one, the capital i and the small L.) Also: 0, O , o, Q and D; r and n; 6, b and G; V, U, u, v and Y; A and R; 5, S and s; 2, Z and z. We try to correct spelling errors, so when using an uncommon word or manufacturer which we might mistake as a more common word or manufacturer, note it so that we do not "correct" it. Editor's annotations are in [brackets].

Advertising is accepted only for early items related to radio, communication, etc. All items must be described fairly; reproductions, reprints and not-original items must be so identified. Advertisers must agree to respond promptly to inquiries and orders, to resolve problems promptly if the buyer is not satisfied, and to comply with a buyer's refund request on unaltered returned items.

The publisher reserves the right to edit ads without notification to the advertiser and to reject ads for any reason. Names other than the advertiser will be edited out of ads. Ads with non-radio-related items will be returned or edited unless the non-radio-related items are for trade of radio-related items, or they are incidental to and appear at the end of an otherwise acceptable ad. The publisher is not responsible for errors due to illegibly written ads or for any other reason.

Clubs: Since club activities receive free coverage on the *Coming Radio Events* pages, the free 20 words may not be used for club activity ads. See inside front cover for additional information.

CLASSIFIED AD DETAILS

Deadline: NOON ET– 10th of the month!

Classified ads must have a standard heading such as WANTED, FOR SALE, FOR TRADE, FOR SALE/TRADE, SERVICES, MESSAGE, HELP, AUCTION, MEET, etc. This heading is the only bold or all-capitalized words allowed in the ad. Capitalize only manufacturer names, model names, etc. This standard ad format makes scanning the ads easier.

Before writing your ad, please look over the ads in a recent issue of A.R.C., and try to write your ad in the same style. Full name (or company name) and address is required in all classified ads; we will add it if you forget.

To encourage varied content of the ads, the same classified ad may be run only once per issue and for only two consecutive months. (To run an ad longer, use a boxed classified or display ad.)

Classified Ad Rates per Month

Subscribers:

First 20 words: **FREE***
22¢ per word for extra words over 20 **plus**
10¢ per word for a shaded ad (count all words including free words).
* Subscribers may take 20 free words on only **one** ad each month.

Non-Subscribers:

38¢ per word **plus**
10¢ per word for shaded ad.

Please do not forget to send in the extra 22¢ per word when your classified ad runs over the free 20 words; your payment will be appreciated, and it will help to keep A.R.C. healthy.

BOXED CLASSIFIED AD DETAILS

Deadline: 1st of the month!

Boxed classified ads can run unchanged for three months or more. No words are free. Ads may be shaded and may include bold and all-capitalized words freely. The ad need not begin with "For Sale," etc. Minimum run is 3 months, prepaid. Discount: 10% for 6 months; 20% for 12 months.

Boxed Classified Ad Rates per Month

Nonshaded ads:

33¢ per word for all words,* none free, **plus**
10¢ per word for each bold word **plus**
10¢ per word for each all-caps word.

Shaded Ads (All words are bold at no charge):

44¢ per word for all words* **plus**
10¢ per word for each all-caps word.

Non-Subscribers:

Add 20¢ per word to above costs.

*Three words can be bold-all-caps at no extra charge.

PHOTO & DRAWING DETAILS

Deadline: 1st of the month for all ads with drawings or photos!

Drawings and photos are encouraged as the response to your ad is much larger and the reader knows better what you want or are selling. Send in your drawing or photograph, and A.R.C. will reduce it or enlarge it as needed.

Photo and Drawing Rates per Month

$14.00 per month for each photo or drawing
(If ad is canceled, this amount cannot always be refunded.)

CHANGES & CANCELLATIONS

Please check your ads carefully before sending them in. Once ads are received, it is not always possible to refund the amount sent, pull the ad or make changes.

IMPORTANT — COUNTING WORDS — IMPORTANT

The **standard headings**: WANTED, FOR SALE, etc., count as **one word** each time used in an ad. **Name, address** and (one) **telephone number**, count as **6 words**, regardless of length. Ham call letters and business name can be included in the 6 words and do not count extra. Full name (or company name) and address is required in all classified ads. Each additional word, abbreviation, model number or number group, extra telephone numbers, fax, E-Mail, etc. count as one word each. Hyphenated words count as two words.

SECOND CLASS

A.R.C., P.O. Box 2, CARLISLE, MA 01741

RETURN POSTAGE GUARANTEED

EXP=MAR96

95361

CLASSIFIED AD DEADLINE FEB. 10th Noon Eastern Time